



SWISS QUALITY

DEPTH FILTRATION FOR VALUABLE LIQUIDS. SINCE 1938.

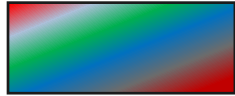
Branding Transition: Which filter sheet should I use?

Overview of new product brands and replacement requirements

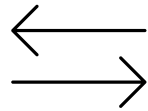
Before you start... What do the symbols mean?



Product Phase-out → these filter sheets are NOT available anymore!



New Product lines → these sheets will be available in the future



Re-named filter sheets, same filter media as before

(PURAFIX® CH ST 150P)

Filter sheet names in brackets → Previous name that will no longer exist in the future



No direct equivalent available, but alternatives



If a different product line is recommended, click on this sign to get more information

Overview of our new product lines

Essential

New essential VERSAFIX line with focus on F&B applications which will replace:

- Carlson XE / BK
- Carlson EE
- Carlson SE
- Carlson SA
- Carlson PB / NA
- FIBRAFIX® TS

Advanced

New advanced FIBRAFIX® line with additional benefits compared to essential line which will replace:

- FIBRAFIX® AF
- FIBRAFIX® AF H
- FIBRAFIX® XS

Pharma

New PURAFIX® line tailored for life science validation requirements which will replace:

- PURAFIX® CH
- PURAFIX® CH HP
- PURAFIX® CH ZP
- PURAFIX® ET-R

Overview of our new product lines

Carbon

The new carbon line called ACTIVASORB will entail the proven grades of both PROC and CARBOFIL product lines. Will replace:

- CARBOFIL
- PROC

Specialties

Special filter sheets, mainly for Food & Beverage applications.



Overview of new product line

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

VERSAFIX XE

03

05

07

08

10

14

24

34

44

64

94

104

Article codes of new product line

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

VERSAFIX XE

03

05

07

08

10

14

24

34

44

64

94

104

MEDIA 14 CHARACTERS

XXXXXX XXXX XXXX

GRADE PROPS CUTTER

XE0003 ---- 0325

XE0034 ---- 0325

LENTICULAR CARTIDGES 20 CHARACTERS

LC XX XX XXXX XXXXXX XXXX

SIZE CELL LENTIC. MEDIA MEDIA
NUMBER PROPS GRADE PROPS

LC 16 16 GB-- XE0003 ----

LC 12 16 Y--- XE0034 ----

IMPORTANT:
The mentioned product codes are just examples.
For future article codes, get in touch with your customer services representative.

PROPS LENTICULARS

Non-standard gaskets - Nitrile G
Non-standard gaskets - Expanded PTFE P
Non-standard gaskets - White EPDM Q
Non-standard gaskets - Viton, PTFE encapsulated V
Non-standard gaskets - PTFE W
Non-standard gaskets - EPDM X
Non-standard gaskets - Viton Y
Non-standard gaskets - 10mm thick (Silicon) Z
Non-standard gaskets - (FEP O ring) F
Non-standard O-rings - red R
Non-standard gaskets - (Soft Teflon - free issued) A
(NB Standard gasket = 5mm thick silicon)

Bayonet Fitting (DOR) B

High Temperature T

PROPS LENTICULARS SPECIAL

Plus2 E

Double-Layer D

Bio-SD I

PROPS MEDIA

Taped T
Backing paper W

Product Phase Out

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Carlson XE / BK

5	10H	20H	40H	50H	60H	70H	90H	150H	200H	280H	400H	550H	675H	900H	1200 H	1700 H	1900 H	BK 1000 HF	BK 1500 H	BK 2000 H
---	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	--------	--------	--------	------------	-----------	-----------

Carlson EE

1.0H	2.0H	3.0H	3.2H	3.6H	4.0H
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Carlson SE

5	15	30	10	40	50	35	295
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Carlson SA

SA005	SA015	SA030	SA010	SA040	SA050	SA035	SA295	390 Synth	590 Synth	595	790 Synth	890 Synth	795	990	955	950 Synth	995	990 Synth	997	999
-------	-------	-------	-------	-------	-------	-------	-------	-----------	-----------	-----	-----------	-----------	-----	-----	-----	-----------	-----	-----------	-----	-----

FIBRAFIX® TS

2	4	7	10	5	14	16	12	9
---	---	---	----	---	----	----	----	---

Carlson PB / NA

20NP	30NP	40NP	NA 30	NA 50	NA 70	NA 45K	NA 70K
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Replacement Carlson XE

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement CARLSON XE 5 – XE 200H		
CARLSON XE 5	↔	VERSAFIX XE 05
CARLSON XE 10H	↔	VERSAFIX XE 10
CARLSON XE 20H	↔	VERSAFIX XE 14
CARLSON XE 40H	⊗	N/A
CARLSON XE 50H	↔	VERSAFIX XE 24
CARLSON XE 70H	⊗	N/A
CARLSON XE 90H	↔	VERSAFIX XE 34
CARLSON XE 150H	↔	VERSAFIX XE 44
CARLSON XE 200H	↔	VERSAFIX XE 64

	Recommended filter type	Physical properties
XE 40H	VERSAFIX XE 14 (CARLSON XE 20H)	Similar characteristics; Slightly coarser retention rate
	VERSAFIX XE 24 (CARLSON XE 50H)	Similar characteristics; Slightly finer retention rate
	FIBRAFIX® AF 21 (FIBRAFIX® AF 21H)	Advanced line: Similar characteristics
	PURAFIX® CH 21 (PURAFIX® CH 21HP)	Pharma line: Similar characteristics
XE 70H	VERSAFIX XE 24 (CARLSON XE 50H)	Similar characteristics; Slightly coarser retention rate
	VERSAFIX XE 34 (CARLSON XE 90H)	Similar characteristics; Slightly finer retention rate

See next slide for other CARLSON XE grades

Replacement Carlson XE

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement CARLSON XE 280H – XE 900H

CARLSON XE 280H



N/A

CARLSON XE 400H



VERSAFIX XE 94

CARLSON XE 550H



N/A

CARLSON XE 675H



VERSAFIX XE 104

CARLSON XE 900H



N/A

	Recommended filter type	Physical properties
XE 280H	VERSAFIX XE 64 (CARLSON XE 200H)	Similar characteristics; Slightly coarser retention rate
	VERSAFIX XE 94 (CARLSON XE 400H)	Similar characteristics; Slightly finer retention rate
	FIBRAFIX® XS 80 (CARLSON XS 310K)	Advanced line: Similar characteristics; specially developed for filtration of distilled spirits
XE 550H	VERSAFIX XE 94 (CARLSON XE 400H)	Similar characteristics; Slightly coarser retention rate
	VERSAFIX XE 104 (CARLSON XE 675H)	Similar characteristics; Slightly finer retention rate
XE 900H	VERSAFIX XE 104 (CARLSON XE 675H)	Similar characteristics; Slightly coarser retention rate
	FIBRAFIX® AF 120 (FIBRAFIX® AF ST 120)	Advanced line: Very similar characteristics
	FIBRAFIX® SY 120 (SYNTHAFIX™ SY 120)	Advanced line: Similar characteristics; Incl. synthetic fibers
	PURAFIX® PF 120 (PURAFIX® PF 120P)	Pharma line: Similar characteristics; Specially developed for blood plasma fractionation

See next slide for other CARLSON XE grades

Replacement Carlson XE

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement CARLSON XE 1200H – BK 2000H

CARLSON XE 1200H	×	N/A
CARLSON XE 1700H	×	N/A
CARLSON XE 1900H	×	N/A
BK 1000HF	×	N/A
BK 1500H	×	N/A
BK 2000H	×	N/A

	Recommended filter type	Physical properties	
XE 1200H	FIBRAFIX® AF 130 (FIBRAFIX® AF ST 130)	Advanced line: Similar characteristics	i
	PURAFIX® CH 130 (PURAFIX® CH ST 130P)	Pharma line: Similar characteristics	i
XE 1700H	FIBRAFIX® AF 140 (FIBRAFIX® AF ST 140)	Advanced line: Similar characteristics	i
	PURAFIX® CH 140 (PURAFIX® CH ST 140P)	Pharma line: Similar characteristics	i
	PURAFIX® PF 140 (PURAFIX® PF 140P)	Pharma line: Similar characteristics; Specially developed for blood plasma fractionation	i
XE 1900H	PURAFIX® CH 150 (PURAFIX® CH ST 150P)	Pharma line: Very similar characteristics	i
	PURAFIX® ZP 145 (PURAFIX® CH 145ZP)	Pharma line: Similar characteristics; Slightly coarser retention rate; incl. zeta-potential	i
BK 1000 HF	VERSAFIX XE 10 (CARLSON XE 10H)	Similar characteristics	
BK 1500 H	VERSAFIX XE 24 (CARLSON XE 50H)	Similar characteristics	
BK 2000 H	VERSAFIX XE 34 (CARLSON XE 90H)	Similar characteristics	

Replacement Carlson EE

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement			Recommended filter type	Physical properties
CARLSON EE 2.0H	⊗	N/A	EE 2.0H VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; Slightly finer retention rate
CARLSON EE 3.0H	↔	VERSAFIX XE 03	EE 3.2H VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; Slightly coarser retention rate
CARLSON EE 3.2H	⊗	N/A	VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; Slightly finer retention rate
CARLSON EE 3.6H	⊗	N/A	EE 3.6H VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; Slightly finer retention rate
CARLSON EE 4.0H	⊗	N/A	EE 3.6H PURAFIX® CH 06 (PURAFIX® CH 6P)	Pharma line: Similar characteristics
			EE 4.0H VERSAFIX XE 10 (CARLSON XE 10H)	Very similar characteristics
			FIBRAFIX® AF 11 (FIBRAFIX® AF 11H)	Advanced line: Similar characteristics
			PURAFIX® CH 09 (PURAFIX® CH 9P)	Pharma line: Similar characteristics
			PURAFIX® PF 09 (PURAFIX® PF 9P)	Pharma line: Similar characteristics; Specially developd for blood plasma fractionation

Replacement Carlson SE

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement CARLSON SE 5 – SE 40			Recommended filter type	Physical properties
CARLSON SE 5	⊗	N/A	SE 5 VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; Slightly finer retention rate
CARLSON SE 15	⊗	N/A	SE 15 VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; Slightly coarser retention rate
CARLSON SE 30	⊗	N/A	SE 30 VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; Slightly finer retention rate
CARLSON SE 10	⊗	N/A	SE 30 VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; Slightly coarser retention rate
CARLSON SE 40	⊗	N/A	SE 30 VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; Slightly finer retention rate
			SE 10 VERSAFIX XE 05 (CARLSON XE 5)	Very similar characteristics
			SE 10 FIBRAFIX® AF 09 (FIBRAFIX® AF 9)	Advanced line: Similar characteristics; Slightly finer retention rate
			SE 10 PURAFIX® CH 06 (PURAFIX® CH 6P)	Pharma line: Similar characteristics
			SE 40 VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; Slightly coarser retention rate
			SE 40 VERSAFIX XE 07 (CARLSON XE 7)	Similar characteristics; Slightly finer retention rate

See next slide for other CARLSON SE grades →

Replacement Carlson SE

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement CARLSON SE 50 – SE 295

CARLSON SE 50



N/A

CARLSON SE 35



N/A

CARLSON SE 295



N/A

	Recommended filter type	Physical properties	
SE 50	VERSAFIX XE 07 (CARLSON XE 7)	Similar characteristics	
	FIBRAFIX® AF 09 (FIBRAFIX® AF 9)	Advanced line: Similar characteristics; Slightly finer retention rate	
	PURAFIX® CH 09 (PURAFIX® CH 9P)	Pharma line: Similar characteristics; Slightly finer retention rate	
	PURAFIX® PF 09 (PURAFIX® PF 9P)	Pharma line: Similar characteristics; Slightly finer retention rate	
SE 35	VERSAFIX XE 08 (CARLSON XE 8)	Similar characteristics	
	FIBRAFIX® AF 11 (FIBRAFIX® AF 11H)	Advanced line: Similar characteristics	
	PURAFIX® CH 09 (PURAFIX® CH 9P)	Pharma line: Similar characteristics	
	PURAFIX® PF 09 (PURAFIX® PF 9P)	Pharma line: Similar characteristics; Specially developed for blood plasma fractionation	
SE 295	VERSAFIX XE 15 (CARLSON XE 20H)	Very similar characteristics	
	FIBRAFIX® AF 17 (FIBRAFIX® AF 15S1FG)	Advanced line: Similar characteristics	
	PURAFIX® CH 15 (PURAFIX® CH 15P)	Pharma line: Similar characteristics	
	PURAFIX® ZP 15 (PURAFIX® CH 15ZP)	Pharma line: Similar characteristics; incl. zeta-potential	

Replacement Carlson SA Synth

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement SA 390Synth – SA 590Synth

SA 390Synth



N/A

SA 590Synth



N/A

Recommended filter type	Physical properties	
SA 390 Synth	VERSAFIX XE 24 (CARLSON XE 50H)	Similar characteristics
	FIBRAFIX® SY 30 (SYNTHAFIX™ SY 30)	Advanced line: Very similar characteristics; slightly finer retention rate; incl. Synthetic fibers
	FIBRAFIX® AF 21 (FIBRAFIX® AF 21H)	Advanced line: Similar characteristics; slightly coarser retention rate
	FIBRAFIX® AF 31 (FIBRAFIX® AF 31H)	Advanced line: Similar characteristics; slightly finer retention rate
	PURAFIX® CH 21 (PURAFIX® CH 21HP)	Pharma line: Similar characteristics; slightly coarser retention rate
	PURAFIX® CH 31 (PURAFIX® CH 31HP)	Pharma line: Similar characteristics; slightly finer retention rate
	PURAFIX® ZP 31 (PURAFIX® CH 31HZP)	Pharma line: Similar characteristics; slightly finer retention rate; incl. zeta-potential
SA 590 Synth	VERSAFIX XE 44 (CARLSON XE 150H)	Similar characteristics
	FIBRAFIX® SY 50 (SYNTHAFIX™ SY 50)	Advanced line: Very similar characteristics; incl. Synthetic fibers
	FIBRAFIX® AF 41 (FIBRAFIX® AF 41H)	Advanced line: Similar characteristics; slightly coarser retention rate
	FIBRAFIX® AF 71 (FIBRAFIX® AF 71H)	Advanced line: Similar characteristics; slightly finer retention rate
	PURAFIX® CH 50 (PURAFIX® CH 50P)	Pharma line: Similar characteristics; slightly finer retention rate

See next slide for other CARLSON SA Synth grades

Replacement Carlson SA Synth

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement SA 790Synth – SA 890Synth

SA 790Synth



N/A

SA 890Synth



N/A

	Recommended filter type	Physical properties	
SA 790 Synth	FIBRAFIX® SY 50 (SYNTHAFIX™ SY 50)	Advanced line: Similar characteristics; slightly coarser retention rate; incl. synthetic fibers	
	FIBRAFIX® SY 100 (SYNTHAFIX™ SY 100)	Advanced line: Similar characteristics; slightly finer retention rate; incl. synthetic fibers	
	VERSAFIX XE 64 (CARLSON XE 200H)	Similar characteristics	
	FIBRAFIX® AF 71 (FIBRAFIX® AF 71H)	Advanced line: Similar characteristics	
	PURAFIX® CH 71 (PURAFIX® CH 71HP)	Pharma line: Similar characteristics	
	PURAFIX® ZP 71 (PURAFIX® CH 71HWP)	Pharma line: Similar characteristics; incl. zeta-potential	
SA 890 Synth	FIBRAFIX® SY 100 (SYNTHAFIX™ SY 100)	Advanced line: Similar characteristics; slightly finer retention rate; incl. synthetic fibers	
	FIBRAFIX® SY 50 (SYNTHAFIX™ SY 50)	Advanced line: Similar characteristics; slightly coarser retention rate; incl. synthetic fibers	
	VERSAFIX XE 64 (CARLSON XE 200H)	Similar characteristics; slightly coarser retention rate	
	FIBRAFIX® AF 71 (FIBRAFIX® AF 71H)	Advanced line: Similar characteristics; slightly coarser retention rate	
	PURAFIX® CH 71 (PURAFIX® CH 71HP)	Pharma line: Similar characteristics; slightly coarser retention rate	
	PURAFIX® ZP 71 (PURAFIX® CH 71HWP)	Pharma line: Similar characteristics; slightly coarser retention rate; incl. zeta-potential	

See next slide for other CARLSON SA Synth grades

Replacement Carlson SA Synth

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement SA 950Synth – SA 990Synth

SA 950Synth



N/A

SA 990Synth



N/A

	Recommended filter type	Physical properties	
SA 950 Synth	FIBRAFIX® SY 120 (SYNTHAFIX™ SY 120)	Advanced line: Very similar characteristics; slightly finer retention rate; incl. synthetic fibers	i
	VERSAFIX XE 104 (CARLSON XE 675)	Similar characteristics; slightly coarser retention rate	
	FIBRAFIX® AF 110 (FIBRAFIX® AF ST 110)	Advanced line: Similar characteristics; slightly coarser retention rate	i
	FIBRAFIX® AF 120 (FIBRAFIX® AF ST 120)	Advanced line: Similar characteristics; slightly finer retention rate	i
	PURAFIX® CH 110 (PURAFIX® CH ST 110P)	Pharma line: Similar characteristics; slightly coarser retention rate	i
	PURAFIX® CH 120 (PURAFIX® CH ST 120P)	Pharma line: Similar characteristics; slightly finer retention rate	i
SA 890 Synth	FIBRAFIX® SY 120 (SYNTHAFIX™ SY 120)	Advanced line: Very similar characteristics; slightly coarser retention rate; incl. synthetic fibers	i
	FIBRAFIX® AF 120 (FIBRAFIX® AF ST 120)	Advanced line: Similar characteristics; slightly coarser retention rate	i
	FIBRAFIX® AF 130 (FIBRAFIX® AF ST 130)	Advanced line: Similar characteristics; slightly finer retention rate	i
	PURAFIX® CH 120 (PURAFIX® CH ST 120P)	Pharma line: Similar characteristics; slightly coarser retention rate	i
	PURAFIX® CH 130 (PURAFIX® CH ST 120P)	Pharma line: Similar characteristics; slightly finer retention rate	i

Replacement Carlson SA

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement CARLSON SA 005 – SA 040

CARLSON SA 005



N/A

CARLSON SA 015



N/A

CARLSON SA 030



N/A

CARLSON SA 010



N/A

CARLSON SA 040



N/A

	Recommended filter type	Physical properties	
SA 005	VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; Slightly finer retention rate	
SA 015	VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; Slightly coarser retention rate	
	VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; Slightly finer retention rate	
SA 030	VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; Slightly coarser retention rate	
	VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; Slightly finer retention rate	
SA 010	VERSAFIX XE 05 (CARLSON XE 5)	Very similar characteristics	
	FIBRAFIX® AF 9 (FIBRAFIX® AF 9)	Advanced line: Similar characteristics; Slightly finer retention rate	
	PURAFIX® CH 6 (PURAFIX® CH 6P)	Pharma line: Similar characteristics	
SA 040	VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; Slightly coarser retention rate	
	VERSAFIX XE 07 (CARLSON XE 7)	Similar characteristics; Slightly finer retention rate	

See next slide for other CARLSON SA grades

Replacement Carlson SA

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement CARLSON SA 050 – SA 295

CARLSON SA 050



N/A

CARLSON SA 035



N/A

CARLSON SA 295



N/A

Recommended filter type

Physical properties

SA 50

VERSAFIX XE 07
(CARLSON XE 7)

Similar characteristics

FIBRAFIX® AF 09
(FIBRAFIX® AF 9)

Advanced line: Similar characteristics;
Slightly finer retention rate



PURAFIX® CH 09
(PURAFIX® CH 9P)

Pharma line: Similar characteristics;
Slightly finer retention rate



PURAFIX® PF 09
(PURAFIX® PF 9P)

Pharma line: Similar characteristics;
Slightly finer retention rate



SA 35

VERSAFIX XE 08
(CARLSON XE 8)

Similar characteristics

FIBRAFIX® AF 11
(FIBRAFIX® AF 11H)

Advanced line: Similar characteristics



PURAFIX® CH 9
(PURAFIX® CH 9P)

Pharma line: Similar characteristics



PURAFIX® PF 9
(PURAFIX® PF 9P)

Pharma line: Similar characteristics; Specially
developd for blood plasma fractionation



SA 295

VERSAFIX XE 14
(CARLSON XE 20H)

Very similar characteristics

FIBRAFIX® AF 17
(FIBRAFIX® AF 15S1FG)

Advanced line: Similar characteristics



PURAFIX® CH 15
(PURAFIX® CH 15P)

Pharma line: Similar characteristics



PURAFIX® ZP 15
(PURAFIX® CH 15ZP)

Pharma line: Similar characteristics;
incl. zeta-potential



See next slide for other CARLSON SA grades 

Replacement Carlson SA

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement CARLSON SA 050 – SA 295

CARLSON SA 595



CARLSON XE 44

CARLSON SA 795



N/A

CARLSON SA 990



N/A

	Recommended filter type	Physical properties
SA 795	VERSAFIX XE 94 (CARLSON XE 400H)	Very similar characteristics
	FIBRAFIX® AF 101 (FIBRAFIX® AF 101H)	Advanced line: Similar characteristics 
	FIBRAFIX® SY 100 (SYNTHAFIX™ SY 100)	Advanced line: Similar characteristics; incl. synthetic fibers 
	FIBRAFIX® XS 100 (CARLSON XS 350K)	Advanced line: Similar characteristics; specially developed for filtration of distilled spirits 
	PURAFIX® CH 101 (PURAFIX® CH 101HP)	Pharma line: Similar characteristics 
	PURAFIX® PF 80 (PURAFIX® PF 80P)	Pharma line: Similar characteristics; Specially developed for blood plasma fractionation 
SA 990	VERSAFIX XE 94 (CARLSON XE 400H)	Similar characteristics; Slightly coarser retention rate
	VERSAFIX XE 104 (CARLSON XE 675H)	Similar characteristics; Slightly finer retention rate
	FIBRAFIX® AF 101 (FIBRAFIX® AF 101H)	Advanced line: Similar characteristics; Slightly coarser retention rate 
	PURAFIX® CH 101 (PURAFIX® CH 101HP)	Pharma line: Similar characteristics; Slightly coarser retention rate 

See next slide for other CARLSON SA grades 

Replacement Carlson SA

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement CARLSON SA 997 – SA 999

CARLSON SA 997



N/A

CARLSON SA 999



N/A

	Recommended filter type	Physical properties	
SA 997	FIBRAFIX® AF 130 (FIBRAFIX® AF ST 130)	Advanced line: Very similar characteristics	
	PURAFIX® CH 130 (PURAFIX® CH ST 130P)	Pharma line: Similar characteristics	
SA 999	FIBRAFIX® AF 140 (FIBRAFIX® AF ST 140)	Advanced line: Similar characteristics; slightly coarser retention rate	
	PURAFIX® CH 140 (PURAFIX® CH ST 140P)	Pharma line: Similar characteristics; slightly coarser retention rate	
	PURAFIX® CH 150 (PURAFIX® CH ST 150P)	Pharma line: Very similar characteristics	
	PURAFIX® ZP 140 (PURAFIX® CH 145ZP)	Pharma line: Similar characteristics; slightly coarser retention rate; incl. Zeta-potential	

Replacement Carlson PB

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement PB 20NP – PB 40NP

FIBRAFIX® PB 20NP



N/A

FIBRAFIX® PB 30NP



N/A

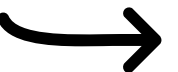
FIBRAFIX® PB 40NP



N/A

	Recommended filter type	Physical properties	
PB 20NP	VERSAFIX XE 24 (CARLSON XE 50H)	Identical characteristics	
	FIBRAFIX® AF 21 (FIBRAFIX® AF 21H)	Advanced line: Similar characteristics; slightly coarser retention rate	
	FIBRAFIX® AF 31 (FIBRAFIX® AF 31H)	Advanced line: Similar characteristics; slightly finer retention rate	
	FIBRAFIX® SY 30 (SYNTHAFIX™ SY 30)	Advanced line: Identical characteristics	
PB 30NP	VERSAFIX XE 24 (CARLSON XE 50H)	Similar characteristics; slightly coarser retention rate	
	VERSAFIX XE 34 (CARLSON XE 90H)	Similar characteristics; slightly finer retention rate	
	FIBRAFIX® AF 31 (FIBRAFIX® AF 31H)	Advanced line: Similar characteristics; slightly coarser retention rate	
	FIBRAFIX® AF 41 (FIBRAFIX® AF 41H)	Advanced line: Similar characteristics; slightly finer retention rate	
40NP	VERSAFIX XE 24 (CARLSON XE 50H)	Similar characteristics; slightly coarser retention rate	
	VERSAFIX XE 34 (CARLSON XE 90H)	Similar characteristics; slightly finer retention rate	
	FIBRAFIX® AF 31 (FIBRAFIX® AF 31H)	Advanced line: Similar characteristics; slightly coarser retention rate	
	FIBRAFIX® AF 41 (FIBRAFIX® AF 41H)	Advanced line: Similar characteristics; slightly finer retention rate	

See next slide for other CARLSON PB / NA grades



Replacement Carlson PB

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement NA 30 – NA 70K			Recommended filter type	Physical properties
NA 30	×	N/A	NA 30 VERSAFIX XE 24 (CARLSON XE 50H)	Similar characteristics
NA 50	×	N/A	NA 50 VERSAFIX XE 44 (CARLSON XE 150H)	Similar characteristics
NA 70	×	N/A	NA 70 VERSAFIX XE 64 (CARLSON XE 200H)	Similar characteristics
NA 45K	×	N/A	NA 45K FIBRAFIX® XS 40 (CARLSON XS 250K)	Similar characteristics 
NA 70K	×	N/A	NA 70K FIBRAFIX® XS 70 (CARLSON XS 300K)	Similar characteristics 

Replacement FIBRAFIX® TS

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement				Recommended filter type	Physical properties		
FIBRAFIX® TS 2	⊗	N/A	→	TS 2	VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; slightly finer retention rate	
FIBRAFIX® TS 4	⊗	N/A	→	TS 4	VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics; slightly finer retention rate	
FIBRAFIX® TS 7	⊗	N/A	→	TS 7	VERSAFIX XE 03 (CARLSON EE 3.0)	Similar characteristics	
FIBRAFIX® TS 10	⊗	N/A	→	TS 10	VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; slightly coarser retention rate	
FIBRAFIX® TS 10	⊗	N/A	→	TS 5	PURAFIX® CH 06 (PURAFIX® CH 6P)	Pharma line: Similar characteristics	
FIBRAFIX® TS 5	⊗	N/A	→		VERSAFIX XE 05 (CARLSON XE 5)	Very similar characteristics	
FIBRAFIX® TS 5	⊗	N/A	→		FIBRAFIX® AF 09 (FIBRAFIX® AF 9)	Advanced line: Similar characteristics	
FIBRAFIX® TS 5	⊗	N/A	→		PURAFIX® CH 06 (PURAFIX® CH 9P)	Pharma line: Similar characteristics	
FIBRAFIX® TS 14	⊗	N/A	→	TS 14	VERSAFIX XE 05 (CARLSON XE 5)	Similar characteristics; slightly coarser retention rate	
					VERSAFIX XE 07 (CARLSON XE 7)	Similar characteristics; slightly finer retention rate	
					FIBRAFIX® AF 09 (FIBRAFIX® AF 9)	Advanced line: Similar characteristics; slightly coarser retention rate	
					FIBRAFIX® AF 11 (FIBRAFIX® AF 11H)	Advanced line: Similar characteristics; slightly finer retention rate	
					PURAFIX® CH 09 (PURAFIX® CH 9P)	Pharma line: Similar characteristics; slightly finer retention rate	

See next slide for other FIBRAFIX® TS grades

Replacement FIBRAFIX® TS

Essential: New Product line

Overview Phase out Products

Replacement Carlson XE / BK

Replacement Carlson EE

Replacement Carlson SE

Replacement Carlson SA Synth

Replacement Carlson SA

Replacement Carlson PB / NA

Replacement Carlson TS

Advanced line

Pharma line

Carbon line

Specialties

Replacement	
FIBRAFIX® TS 16	↔ VERSAFIX XE 08
FIBRAFIX® TS 12	↔ VERSAFIX XE 07
FIBRAFIX® TS 9	⊗ N/A

	Recommended filter type	Physical properties	
TS 9	VERSAFIX XE 14 (CARLSON XE 20H)	Very similar characteristics	
	FIBRAFIX® AF 17 (FIBRAFIX® AF 15S1FG)	Advanced line: Similar characteristics	
	PURAFIX® CH 15 (PURAFIX® CH 15P)	Pharma line: Similar characteristics	
	PURAFIX® ZP 15 (PURAFIX® CH 15ZP)	Pharma line: Similar characteristics; incl. zeta-potential	

Overview of new product line

Essential line

Advanced: New Product line

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

FIBRAFIX® AF

09 11 17 21 31 41 71 101 110 120 130 140

FIBRAFIX® XS

40 70 80 90 100 110

FIBRAFIX® SY

30 50 100 120

Article codes of new product line

Essential line

Advanced: New Product line

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

FIBRAFIX® AF

09

11

17

21

31

41

71

101

110

120

130

140

MEDIA		14 CHARACTERS
XXXXXX	XXXX	XXXX
GRADE	PROPS	CUTTER
AF0017	----	0325
AF0130	----	0325

LENTICULAR CARTIDGES		20 CHARACTERS
LC	XX	XX XXXX XXXXXX XXXX
	SIZE	CELL NUMBER LENTIC. PROPS MEDIA GRADE MEDIA PROPS
LC	16	16 T--- AF0017 ----
LC	16	16 E--- AF0130 ----

IMPORTANT:
The mentioned product codes are just examples.
For future article codes, get in touch with your customer services representative.

PROPS LENTICULARS

Non-standard gaskets - Nitrile	G
Non-standard gaskets - Expanded PTFE	P
Non-standard gaskets - White EPDM	Q
Non-standard gaskets - Viton, PTFE encapsulated	V
Non-standard gaskets - PTFE	W
Non-standard gaskets - EPDM	X
Non-standard gaskets - Viton	Y
Non-standard gaskets - 10mm thick (Silicon)	Z
Non-standard gaskets - (FEP O ring)	F
Non-standard O-rings - red	R
Non-standard gaskets - (Soft Teflon - free issued) (NB Standard gasket = 5mm thick silicon)	A

Bayonet Fitting (DOR)	B
High Temperature	T

PROPS LENTICULARS SPECIAL

Plus2	E
Double-Layer	⊕
Bio-SD	⊖

PROPS MEDIA

Taped	T
Backing paper	W

Article codes of new product line

Essential line

Advanced:
New Product line

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

FIBRAFIX® XS

40

70

80

90

100

110

MEDIA 14 CHARACTERS		
XXXXXX	XXXX	XXXX
GRADE	PROPS	CUTTER
XS0040	----	0325
XS0100	----	0325

LENTICULAR CARTIDGES 20 CHARACTERS					
LC	XX	XX	XXXX	XXXXXX	XXXX
	SIZE	CELL NUMBER	LENTIC. PROPS	MEDIA GRADE	MEDIA PROPS
LC	16	16	X---	XS0040	----
LC	12	03	----	XS0100	----

IMPORTANT:
The mentioned product codes are just examples.
For future article codes, get in touch with your customer services representative.

PROPS LENTICULARS

Non-standard gaskets - Nitrile	G
Non-standard gaskets - Expanded PTFE	P
Non-standard gaskets - White EPDM	Q
Non-standard gaskets - Viton, PTFE encapsulated	V
Non-standard gaskets - PTFE	W
Non-standard gaskets - EPDM	X
Non-standard gaskets - Viton	Y
Non-standard gaskets - 10mm thick (Silicon)	Z
Non-standard gaskets - (FEP O ring)	F
Non-standard O-rings - red	R
Non-standard gaskets - (Soft Teflon - free issued) (NB Standard gasket = 5mm thick silicon)	A

Bayonet Fitting (DOR)	B
High Temperature	T

PROPS LENTICULARS SPECIAL

Plus2	E
Double-Layer	⊕
Bio-SD	⊥

PROPS MEDIA

Taped	T
Backing paper	W

Article codes of new product line

Essential line

Advanced: New Product line

Overview Phase out Products

Replacement FIBRAFIX® AF

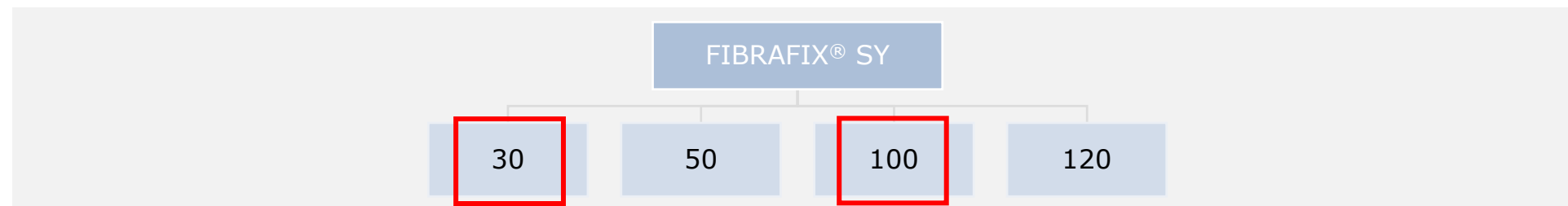
Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties



MEDIA 14 CHARACTERS		
XXXXXX	XXXX	XXXX
GRADE	PROPS	CUTTER
SY0030	----	0325
SY0100	----	0325

LENTICULAR CARTIDGES 20 CHARACTERS					
LC	XX	XX	XXXX	XXXXXX	XXXX
	SIZE	CELL NUMBER	LENTIC. PROPS	MEDIA GRADE	MEDIA PROPS
LC	16	16	X---	SY0030	----
LC	12	16	----	SY0100	----

IMPORTANT:
The mentioned product codes are just examples.
For future article codes, get in touch with your customer services representative.

PROPS LENTICULARS	
Non-standard gaskets - Nitrile	G
Non-standard gaskets - Expanded PTFE	P
Non-standard gaskets - White EPDM	Q
Non-standard gaskets - Viton, PTFE encapsulated	V
Non-standard gaskets - PTFE	W
Non-standard gaskets - EPDM	X
Non-standard gaskets - Viton	Y
Non-standard gaskets - 10mm thick (Silicon)	Z
Non-standard gaskets - (FEP O ring)	F
Non-standard O-rings - red	R
Non-standard gaskets - (Soft Teflon - free issued) (NB Standard gasket = 5mm thick silicon)	A
Bayonet Fitting (DOR)	B
High Temperature	T
PROPS LENTICULARS SPECIAL	
Plus2	E
Double Layer	⊕
Bio-SD	⊖

PROPS MEDIA	
Taped	T
Backing paper	W

Product Phase-Out

Essential line

**Advanced:
New Product line**

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

FIBRAFIX® AF

6

15S1FG

15

20

30

40

50

70

100

ST 145

ST 150

FIBRAFIX® AF H

11H

21H

31H

41H

71H

101H

FIBRAFIX® XS

5

250K

300K

310K

320K

350K

395K

Replacement of FIBRAFIX® AF

Essential line

Advanced: New Product line

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

Replacement			Recommended filter type	Physical properties	
FIBRAFIX® AF 6	✗	N/A	AF 6	FIBRAFIX® AF 09 (FIBRAFIX® AF 9)	Similar characteristics; Slightly finer retention rate
				VERSAFIX XE 5 (CARLSON XE 5)	Essential line: Very similar characteristics 
				PURAFIX® CH 6 (PURAFIX® CH 6P)	Pharma line: Similar characteristics 
FIBRAFIX® AF 15S1FG	↔	FIBRAFIX® AF 17	AF 15	FIBRAFIX® AF 17 (FIBRAFIX® AF 15S1FG)	Similar characteristics
FIBRAFIX® AF 15	✗	N/A		VERSAFIX XE 14 (CARLSON XE 20H)	Essential line: Very similar characteristics 
				PURAFIX® CH 15 (PURAFIX® CH 15P)	Pharma line: Similar characteristics 
				PURAFIX® ZP 15 (PURAFIX® CH 15ZP)	Pharma line: Similar characteristics; incl. Zeta-potential 
FIBRAFIX® AF 20	✗	N/A		AF 20	FIBRAFIX® AF 21 (FIBRAFIX® AF 21H)
			PURAFIX® CH 21 (PURAFIX® CH 21HP)		Pharma line: Similar characteristics; Increased thickness → increased capacity 

See next slide for other FIBRAFIX® AF grades



Replacement of FIBRAFIX® AF

Essential line

Advanced: New Product line

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

Replacement		
FIBRAFIX® AF 30	✗	N/A
FIBRAFIX® AF 40	✗	N/A

	Recommended filter type	Physical properties	
AF 30	FIBRAFIX® AF 31 (FIBRAFIX® AF 31H)	Similar characteristics; Increased thickness → increased capacity	
	FIBRAFIX® SY 30 (SYNTHAFIX™ SY 30)	Similar characteristics; Includes synthetic cellulose fibers	
	VERSAFIX XE 24 (CARLSON XE 50H)	Essential line: Similar characteristics; Slightly coarser retention rate	i
	PURAFIX® CH 31 (PURAFIX® CH 31HP)	Pharma line: Similar characteristics; Increased thickness → increased capacity	i
	PURAFIX® ZP 31 (PURAFIX® CH 31HWP)	Pharma line: Similar characteristics; increased thickness and with zeta-potential	i
AF 40	FIBRAFIX® AF 41 (FIBRAFIX® AF 41H)	Similar characteristics; Increased thickness → increased capacity	
	FIBRAFIX® XS 40 (CARLSON XS 250K)	Similar characteristics; specially developed for filtration of distilled spirits	
	VERSAFIX XE 34 (CARLSON XE 90H)	Essential line: Very similar characteristics	i
	PURAFIX® CH 41 (PURAFIX® CH 41HP)	Pharma line: Similar characteristics; Increased thickness → increased capacity	i

See next slide for other FIBRAFIX® AF grades



Replacement of FIBRAFIX® AF

Essential line

Advanced:
New Product line

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

Replacement		
FIBRAFIX® AF 50	✗	N/A
FIBRAFIX® AF 70	✗	N/A

	Recommended filter type	Physical properties	
AF 50	FIBRAFIX® AF 41 (FIBRAFIX® AF 41H)	Similar characteristics; slightly coarser retention rate; Increased thickness → increased capacity	
	FIBRAFIX® AF 71 (FIBRAFIX® AF 71H)	Similar characteristics; slightly finer retention rate; Increased thickness → increased capacity	
	FIBRAFIX® SY 50 (SYNTHAFIX™ SY 50)	Similar characteristics; Includes synthetic cellulose fibers	
	VERSAFIX XE 44 (CARLSON XE 150H)	Essential line: Very similar characteristics	i
	PURAFIX® CH 50 (PURAFIX® CH 50P)	Pharma line: Similar characteristics	i
	PURAFIX® PF 50 (PURAFIX® PF 50P)	Pharma line: Similar characteristics; Specially developd for blood plasma fractionation	i
AF 70	FIBRAFIX® AF 71 (FIBRAFIX® AF 71H)	Similar characteristics; Increased thickness → increased capacity	
	FIBRAFIX® XS 70 (CARLSON XS 300K)	Similar characteristics, specially developed for filtration of distilled spirits	
	VERSAFIX XE 64 (CARLSON XE 200H)	Essential line: Very similar characteristics	i
	PURAFIX® CH 71 (PURAFIX® CH 71HP)	Pharma line: Similar characteristics; Increased thickness → increased capacity	i
	PURAFIX® ZP 71 (PURAFIX® CH 71HZP)	Pharma line: Similar characteristics, increased thickness and with zeta-potential	i

See next slide for other FIBRAFIX® AF grades



Replacement of FIBRAFIX® AF

Essential line

Advanced: New Product line

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

Replacement			Recommended filter type	Physical properties
FIBRAFIX® AF 100	✗	N/A	AF 100	FIBRAFIX® AF 101 (FIBRAFIX® AF 101H) Similar characteristics; Increased thickness → increased capacity
FIBRAFIX® AF 145	✗	N/A		FIBRAFIX® SY 100 (SYNTHAFIX™ SY 100) Similar characteristics; Includes synthetic cellulose fibers
FIBRAFIX® AF ST 150	✗	N/A		FIBRAFIX® XS 100 (CARLSON XS 350K) Similar characteristics, specially developed for filtration of distilled spirits
				VERSAFIX XE 94 (CARLSON XE 400H) Essential line: Very similar characteristics 
				PURAFIX® CH 101 (PURAFIX® CH 101HP) Pharma line: Similar characteristics; Increased thickness → increased capacity 
				PURAFIX® PF 80 (PURAFIX® PF 80P) Pharma line: Similar characteristics; specially developed for blood plasma fractionation 
			AF 145	FIBRAFIX® AF 140 (FIBRAFIX® AF ST 140) Similar characteristics; slightly coarser retention rate; No zeta-potential
				PURAFIX® CH 140 (PURAFIX® CH ST 140P) Pharma line: Similar characteristics; slightly coarser retention rate; no zeta-potential 
				PURAFIX® ZP 145 (PURAFIX® CH 145ZP) Pharma line: Similar characteristics, incl. zeta-potential 
			AF 150	PURAFIX® CH 150 (PURAFIX® CH ST 150P) Pharma line: Very similar characteristics 

Replacement of FIBRAFIX® AF H

Essential line

**Advanced:
New Product line**

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

Replacement		
FIBRAFIX® AF 11H	↔	FIBRAFIX® AF 11
FIBRAFIX® AF 21H	↔	FIBRAFIX® AF 21
FIBRAFIX® AF 31H	↔	FIBRAFIX® AF 31
FIBRAFIX® AF 41H	↔	FIBRAFIX® AF 41
FIBRAFIX® AF 71H	↔	FIBRAFIX® AF 71
FIBRAFIX® AF 101H	↔	FIBRAFIX® AF 101

Replacement of FIBRAFIX® XS

Essential line

Advanced: New Product line

Overview Phase out Products

Replacement FIBRAFIX® AF

Replacement FIBRAFIX® AF H

Replacement FIBRAFIX® XS

Pharma line

Carbon line

Specialties

Replacement		
XS 5	✗	N/A
XS 250K	↔	FIBRAFIX® XS 40
XS 300K	↔	FIBRAFIX® XS 70
XS 310K	↔	FIBRAFIX® XS 80
XS 320K	↔	FIBRAFIX® XS 90
XS 350K	↔	FIBRAFIX® XS 100
XS 395K	↔	FIBRAFIX® XS 110

	Recommended filter type	Physical properties
XS 5	FIBRAFIX® AF 09 (FIBRAFIX® AF 9)	Similar filtration characteristics; NOT specially developed for filtration of distilled spirits
	VERSAFIX XE 05 (CARLSON XE 5)	Essential line: Very similar filtration characteristics 
	PURAFIX® CH 09 (PURAFIX® CH 9P)	Pharma line: Similar filtration characteristics; NOT specially developed for filtration of distilled spirits 

Overview of new product line

Essential line

Advanced line

Pharma: New Product Line

Overview Phase out Products

Replacement PURAFIX® CH HP

Replacement PURAFIX® CH ZP

Replacement PURAFIX® CH

Replacement PURAFIX® ET-R

Carbon line

Specialties

PURAFIX® CH

06 09 15 21 31 41 50 71 101 110 130 140 150

PURAFIX® ZP

15 31 71 145

PURAFIX® PF

09 50 80 120 140

Article codes of new product line

Essential line

Advanced line

Pharma: New Product Line

Overview Phase out Products

Replacement PURAFIX® CH HP

Replacement PURAFIX® CH ZP

Replacement PURAFIX® CH

Replacement PURAFIX® ET-R

Carbon line

Specialties

PURAFIX® CH

06

09

15

21

31

41

50

71

101

110

130

140

150

MEDIA 14 CHARACTERS

XXXXXX XXXX XXXX

GRADE PROPS CUTTER

CH0009 ---- 0325

CH0130 ---- 0325

LENTICULAR CARTIDGES 20 CHARACTERS

LC XX XX XXXX XXXXXX XXXX

SIZE CELL LENTIC. MEDIA MEDIA
NUMBER PROPS GRADE PROPS

LC 16 06 I--- CH0009 ----

LC 12 16 B--- CH0130 ----

IMPORTANT:
The mentioned product codes are just examples.
For future article codes, get in touch with your customer services representative.

PROPS LENTICULARS

Non-standard gaskets - Nitrile G
Non-standard gaskets - Expanded PTFE P
Non-standard gaskets - White EPDM Q
Non-standard gaskets - Viton, PTFE encapsulated V
Non-standard gaskets - PTFE W
Non-standard gaskets - EPDM X
Non-standard gaskets - Viton Y
Non-standard gaskets - 10mm thick (Silicon) Z
Non-standard gaskets - (FEP O ring) F
Non-standard O-rings - red R
Non-standard gaskets - (Soft Teflon - free issued) A
(NB Standard gasket = 5mm thick silicon)

Bayonet Fitting (DOR) B

High Temperature T

PROPS LENTICULARS SPECIAL

Plus2 E
Double-Layer Ø
Bio SD I

PROPS MEDIA

Taped T
Backing paper W

Article codes of new product line

Essential line

Advanced line

Pharma: New Product Line

Overview Phase out Products

Replacement PURAFIX® CH HP

Replacement PURAFIX® CH ZP

Replacement PURAFIX® CH

Replacement PURAFIX® ET-R

Carbon line

Specialties

PURAFIX® ZP

15

31

71

145

MEDIA 14 CHARACTERS

XXXXXX XXXX XXXX

GRADE PROPS CUTTER

ZP0015 ---- 0325

ZP0071 ---- 0325

LENTICULAR CARTIDGES 20 CHARACTERS

LC XX XX XXXX XXXXXX XXXX

SIZE CELL LENTIC. MEDIA MEDIA
NUMBER PROPS GRADE PROPS

LC 16 06 I--- ZP0015 ----

LC 12 16 ---- ZP0071 ----

IMPORTANT:
The mentioned product codes are just examples.
For future article codes, get in touch with your customer services representative.

PROPS LENTICULARS

Non-standard gaskets - Nitrile G
Non-standard gaskets - Expanded PTFE P
Non-standard gaskets - White EPDM Q
Non-standard gaskets - Viton, PTFE encapsulated V
Non-standard gaskets - PTFE W
Non-standard gaskets - EPDM X
Non-standard gaskets - Viton Y
Non-standard gaskets - 10mm thick (Silicon) Z
Non-standard gaskets - (FEP O ring) F
Non-standard O-rings - red R
Non-standard gaskets - (Soft Teflon - free issued) A
(NB Standard gasket = 5mm thick silicon)

Bayonet Fitting (DOR) B

High Temperature T

PROPS LENTICULARS SPECIAL

Plus2 E
Double-Layer Ø
Bio SD I

PROPS MEDIA

Taped T
Backing paper W

Article codes of new product line

Essential line

Advanced line

Pharma: New Product Line

Overview Phase out Products

Replacement PURAFIX® CH HP

Replacement PURAFIX® CH ZP

Replacement PURAFIX® CH

Replacement PURAFIX® ET-R

Carbon line

Specialties

PURAFIX® PF

09

50

80

120

140

MEDIA 14 CHARACTERS

XXXXXX XXXX XXXX

GRADE **PROPS** CUTTER

PF0050 ---- 0325

PF0140 ---- 0325

LENTICULAR CARTIDGES 20 CHARACTERS

LC XX XX XXXX XXXXXX XXXX

SIZE CELL **LENTIC. MEDIA MEDIA**
NUMBER **PROPS** GRADE PROPS

LC 16 16 ---- PF0050 ----

LC 12 16 ---- PF0140 ----

IMPORTANT:
The mentioned product codes are just examples.
For future article codes, get in touch with your customer services representative.

PROPS LENTICULARS

Non-standard gaskets - Nitrile G
Non-standard gaskets - Expanded PTFE P
Non-standard gaskets - White EPDM Q
Non-standard gaskets - Viton, PTFE encapsulated V
Non-standard gaskets - PTFE W
Non-standard gaskets - EPDM X
Non-standard gaskets - Viton Y
Non-standard gaskets - 10mm thick (Silicon) Z
Non-standard gaskets - (FEP O ring) F
Non-standard O-rings - red R
Non-standard gaskets - (Soft Teflon - free issued) A
(NB Standard gasket = 5mm thick silicon)

Bayonet Fitting (DOR) B

High Temperature T

PROPS LENTICULARS SPECIAL

Plus2 E
Double-Layer Ø
Bio SD I

PROPS MEDIA

Taped T
Backing paper W

Product phase-out

Essential line

Advanced line

**Pharma:
New Product Line**

Overview Phase out Products

Replacement PURAFIX® CH HP

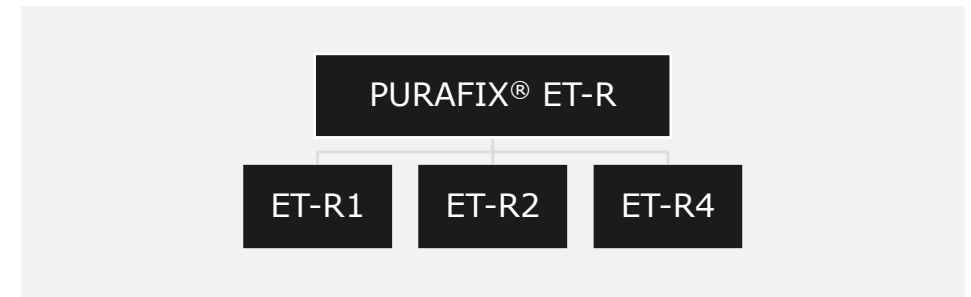
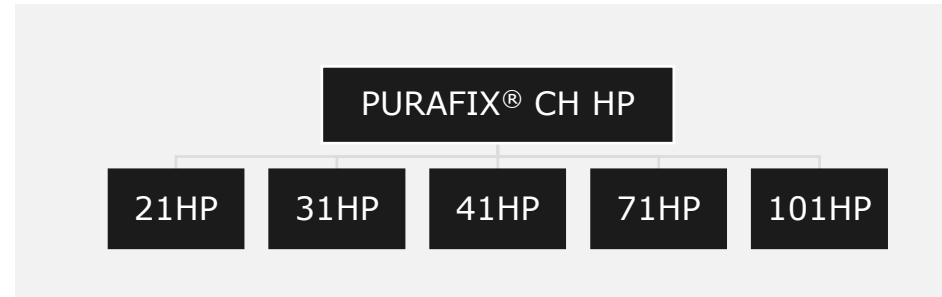
Replacement PURAFIX® CH ZP

Replacement PURAFIX® CH

Replacement PURAFIX® ET-R

Carbon line

Specialties



Replacement of PURAFIX® CH HP

Essential line

Advanced line

Pharma:
New Product Line

Overview Phase out Products

Replacement PURAFIX® CH HP

Replacement PURAFIX® CH ZP

Replacement PURAFIX® CH

Replacement PURAFIX® ET-R

Carbon line

Specialties

Replacement		
PURAFIX® CH 21HP	↔	PURAFIX® CH 21
PURAFIX® CH 31HP	↔	PURAFIX® CH 31
PURAFIX® CH 41HP	↔	PURAFIX® CH 41
PURAFIX® CH 71HP	↔	PURAFIX® CH 71
PURAFIX® CH 101HP	↔	PURAFIX® CH 101

Replacement of PURAFIX® CH ZP

Essential line

Advanced line

Pharma: New Product Line

Overview Phase out Products

Replacement PURAFIX® CH HP

Replacement PURAFIX® CH ZP ◀

Replacement PURAFIX® CH

Replacement PURAFIX® ET-R

Carbon line

Specialties

Replacement	
PURAFIX® CH 15HZIP	↔ PURAFIX® ZP 15
PURAFIX® CH 31HZIP	↔ PURAFIX® ZP 31
PURAFIX® CH 71HZIP	↔ PURAFIX® ZP 71
PURAFIX® CH ST 145ZP	↔ PURAFIX® ZP 145

Replacement of PURAFIX® CH

Essential line

Advanced line

Pharma: New Product Line

Overview Phase out Products

Replacement PURAFIX® CH HP

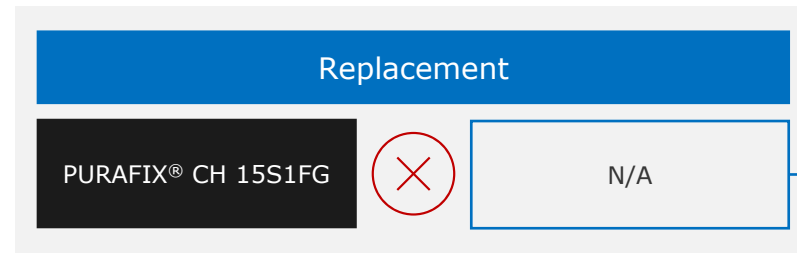
Replacement PURAFIX® CH ZP

Replacement PURAFIX® CH

Replacement PURAFIX® ET-R

Carbon line

Specialties



	Recommended filter type	Physical properties	
CH 15S1FG	PURAFIX® CH 15 (PURAFIX® CH 15P)	Similar filtration characteristics;	
	PURAFIX® ZP 15 (PURAFIX® CH 15ZP)	Similar filtration characteristics; incl. zeta-potential	
	VERSAFIX XE 14 (CARLSON XE 20H)	Essential line: Similar filtration characteristics;	
	FIBRAFIX® AF 17 (FIBRAFIX® AF 15S1FG)	Advanced line: Very similar filtration characteristics	

Replacement of PURAFIX® ET-R

Essential line

Advanced line

Pharma: New Product Line

Overview Phase out Products

Replacement PURAFIX® CH HP

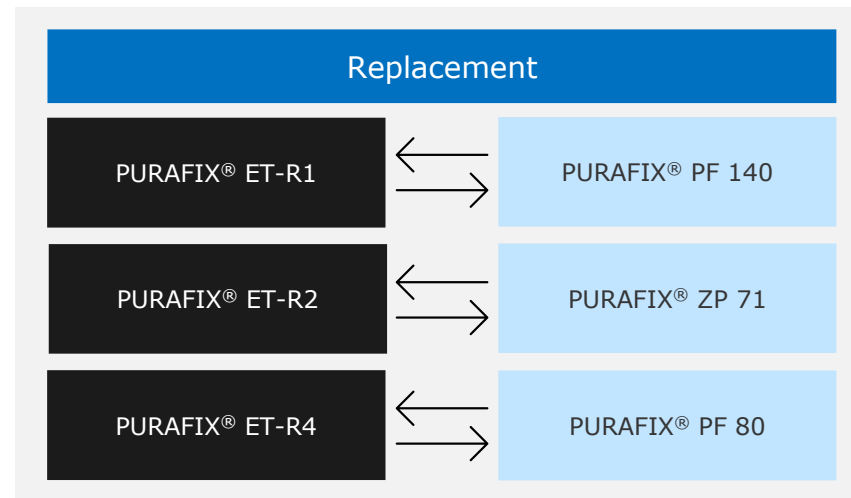
Replacement PURAFIX® CH ZP

Replacement PURAFIX® CH

Replacement PURAFIX® ET-R

Carbon line

Specialties



Overview of new product line

Essential line

Advanced line

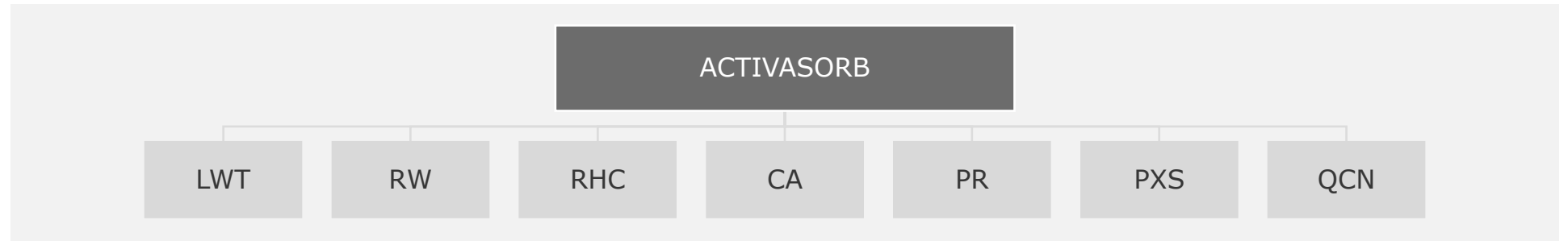
Pharma line

**Carbon:
New Product Line**

Overview Phase out Products

Replacement PROC3

Specialties



Article codes of new product line

Essential line

Advanced line

Pharma line

**Carbon:
New Product Line**

Overview Phase out Products

Replacement PROC3

Specialties

ACTIVASORB					
LWT		RW		RHC	
CA		PR		PXS	
QCN					
MEDIA		14 CHARACTERS		PROPS LENTICULARS	
XXXXXX	XXXX	XXXX		Non-standard gaskets - Nitrile	G
				Non-standard gaskets - Expanded PTFE	P
				Non-standard gaskets - White EPDM	Q
				Non-standard gaskets - Viton, PTFE encapsulated	V
				Non-standard gaskets - PTFE	W
				Non-standard gaskets - EPDM	X
				Non-standard gaskets - Viton	Y
				Non-standard gaskets - 10mm thick (Silicon)	Z
				Non-standard gaskets - (FEP O ring)	F
				Non-standard O-rings - red	R
				Non-standard gaskets - (Soft Teflon - free issued)	A
				(NB Standard gasket = 5mm thick silicon)	
				Bayonet Fitting (DOR)	B
				High Temperature	T
LENTICULAR CARTIDGES		20 CHARACTERS		PROPS MEDIA	
LC	XX	XX	XXXX	XXXXXX	XXXX
	SIZE	CELL	LENTIC.	MEDIA	MEDIA
		NUMBER	PROPS	GRADE	PROPS
LC	16	15	I---	CBF-CA	----
LC	16	09	BD--	CBFLWT	----
IMPORTANT: The mentioned product codes are just examples. For future article codes, get in touch with your customer services representative.					
PROPS LENTICULARS SPECIAL					
Plus2					E
Double Layer					D
Bio SD					I

Product Phase-Out

Essential line

Advanced line

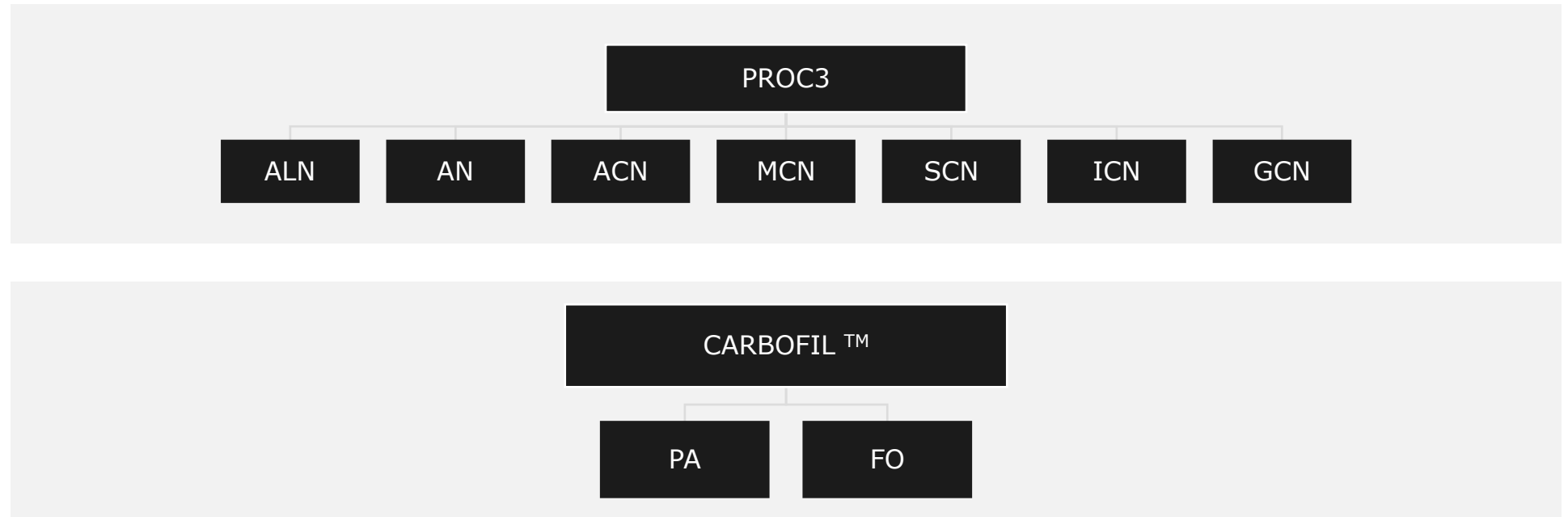
Pharma line

**Carbon:
New Product Line**

Overview Phase out Products

Replacement PROC3

Specialties



Replacement of PROC3

Essential line

Advanced line

Pharma line

**Carbon:
New Product Line**

Overview Phase out Products

Replacement PROC3 ◀

Specialties

Replacement		
PROC3ALN	↔	LWT
PROC3AN	↔	RW
PROC3ACN	↔	RHC
PROC3MCN	↔	CA
PROC3ICN	↔	PR
PROC3GCN	↔	PXS

Overview of new Product line

Essential line

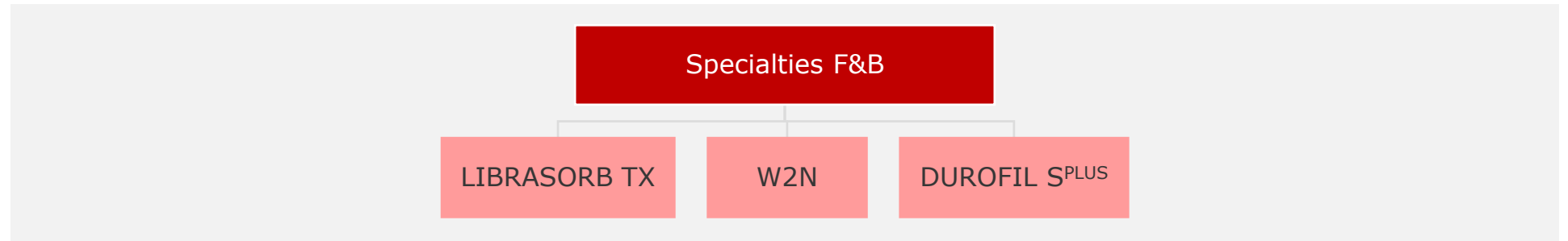
Advanced line

Pharma line

Carbon line

Specialties

Phase-Out Products



Article codes of new Product line

Essential line

Advanced line

Pharma line

Carbon line

Specialties

Phase-Out Products

Specialties F&B

LIBRASORB TX

W2N

DUROFIL S^{PLUS}

MEDIA 14 CHARACTERS

XXXXXX XXXX XXXX

GRADE **PROPS** CUTTER

TX---- ---- 0325

LENTICULAR CARTIDGES 20 CHARACTERS

LC XX XX XXXX XXXXXX XXXX

SIZE CELL **LENTIC. MEDIA MEDIA**
NUMBER **PROPS** GRADE PROPS

LC 16 16 ---- TX---- ----

IMPORTANT:
The mentioned product codes are just examples.
For future article codes, get in touch with your customer services representative.

PROPS LENTICULARS

Non-standard gaskets - Nitrile G
Non-standard gaskets - Expanded PTFE P
Non-standard gaskets - White EPDM Q
Non-standard gaskets - Viton, PTFE encapsulated V
Non-standard gaskets - PTFE W
Non-standard gaskets - EPDM X
Non-standard gaskets - Viton Y
Non-standard gaskets - 10mm thick (Silicon) Z
Non-standard gaskets - (FEP O ring) F
Non-standard O-rings - red R
Non-standard gaskets - (Soft Teflon - free issued) A
(NB Standard gasket = 5mm thick silicon)

Bayonet Fitting (DOR) B

High Temperature T

PROPS LENTICULARS SPECIAL

Plus2 E

Double Layer D

Bio-SD I

PROPS MEDIA

Taped T
Backing paper W

Product Phase-Out & Replacement

Essential line

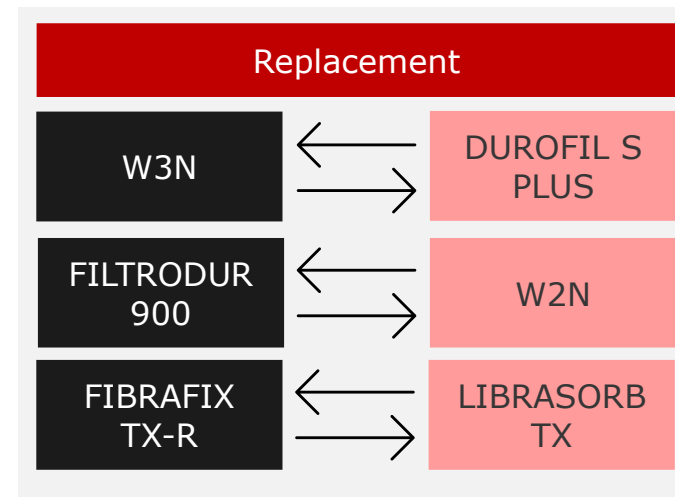
Advanced line

Pharma line

Carbon line

Specialties

Phase-Out Products





SWISS QUALITY.

DEPTH FILTRATION FOR VALUABLE LIQUIDS. SINCE 1938.

Let us solve your filtration task!