

ECOFIT

FILTERBAGS NOMINAL

Description

The filterbags type ECOFIT are produced out of different textile filtermedia and in different filtergrades. CFR21 certified versions are available.

The filterbags are available as felt with depth filtration effect and as Monofilament mesh

ECOFIT filterbags can be used for the resolution of multiple filtration problems in critical industrial production processes, depending on type and material.



Technical Data

Properties	Max. temperature	Acids	Alkali	Alcohols	Esters	Alipathic Hydrocarbons	Aromatic Hydrocarbons	Chlorinated Hydrocarbons
Polypropylene	85°C	A	A	A	A	A	C	B
Polyester	125°C	A	B	A	A	A	B	A
Nylon	150°C	B	A	A	A	A	A	A
Armid	200°C	B	A	A	A	A	A	A
Viscose	110°C	C	B	A	A	A	A	A
Teflon	240°C	A	A	A	A	A	A	A

A = good

B = short term

C = not compatible

The table below provides a overview of the available range of products with available types and materials.

Bag -	Material	Filtergrades in Micrometer	Sizes	Additional coding
PO	Polypropylene-Felt	1, 3, 5, 10, 25, 50, 100, 200	P3 0,08 m2	S steel ring
PE	Polyester-Felt	½, 1, 3, 5, 10, 25, 50, 100, 200	P4 0,16 m2	SS stainless steel ring
NX	Aramide-Felt	1, 5, 10, 25, 50, 100	P1 0,25 m2	SSC SS ring with PTFE coating
TE	Teflon-Felt	1, 5, 10, 25, 50	P2 0,5 m2	L hand straps
NMO	Nylon-Monofilament Mesh	5, 10, 25, 40, 50, 75, 80, 100, 125, 150	PC1 0,4 m2	K conical bag form
PMO	Polypropylene-Monofilament	200, 300, 400, 600, 800	PC2 0,8 m2	F Welded F Type
PEMO	Polyester-Monofilament Mesh	1, 20, 30, 40, 50, 100, 125, 150, 200 - 1'200		G Welded G Type
TMO	Teflon-Monofilament Mesh	25, 50, 100, 200, 250, 300, 500		

Indications above are guiding values for quick reference. For detailed Information please contact our specialists