

DUPLOFELT

RESIN BONDED FILTER CARTRIDGES

DUPLOFELT filter cartridges are manufactured from synthetic fibres impregnated and bonded with phenolic resin. The resulting resin bonded fibrous matrix is both porous and very dense. DUPLOFELT filter cartridges are coreless and manufactured in one-piece up to 40 inches long without joints. The DUPLOFELT surface treatment can be smooth or grooved.

DUPLOFELT filter cartridges are manufactured with graduated porosity from outside to inside to maximize particle removal and service life. The outer surface and depth retains coarse particle contaminants and the inner depth retains smaller particle contaminants. The rigid construction of DUPLOFELT resists fibres and contaminant release. Duplofelt should be replaced when 2.5 bar differential pressure is reached, but can withstand a maximum differential pressure of 5.0 bar.

DUPLOFELT are cost effective and efficient filter cartridges for retaining high levels of solid particle contamination. DUPLOFELT cartridges can filter a wide range of liquids in diverse applications including petroleum derivatives, high viscosity resins, coatings and adhesives.

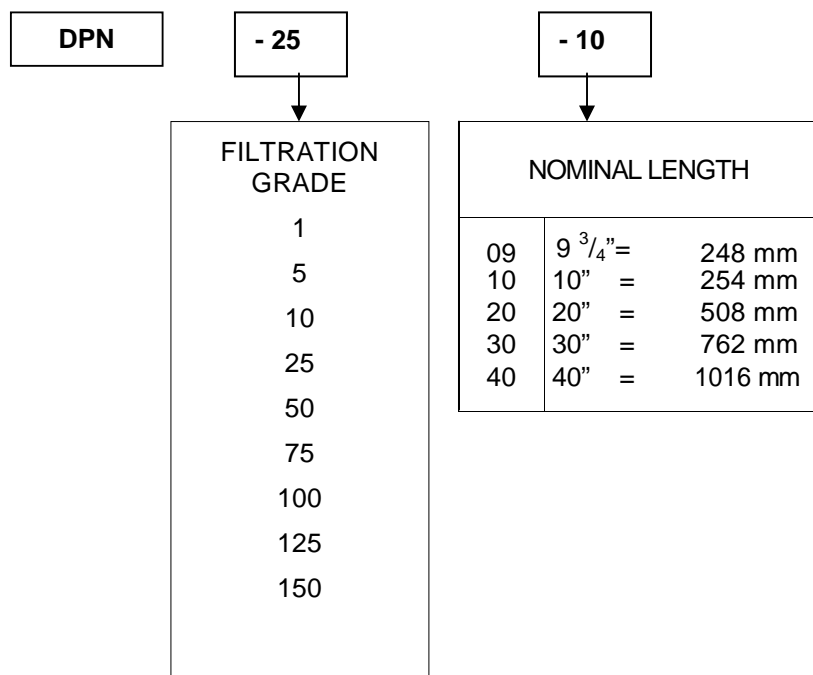


FLOW RATE TABLE

"DUPLOFELT" mod.	FILTRATION GRADE	WATER		MINERAL WATER		
		1€	4,5€	9,5€	18€	30€
DPN 2 - 09	1	510	110	50	16	6
DPN 5 - 09	5	1350	180	135	45	24
DPN 10 - 09	10	1600	450	230	90	60
DPN 25 - 09	25	1800	570	270	210	100
DPN 50 - 09	50	2000	800	480	320	120
DPN 75 - 09	75	2200	900	550	390	150
DPN 100 - 09	100	2200	900	600	420	250
DPN 150 - 09	150	2200	900	600	420	300

*Max flow rate in l/h for standard cartridge with initial pressure drop of 0.15 bar.

DPN ORDERING INFORMATION



APPLICATIONS

- Paints
- Resins
- Solvents
- Inks
- Oils, water

DS-DPN-666-UK-10

The data contained on this bulletin are informative and can be altered without prior notice. The user has the responsibility to determine product suitability required for specific use and its adaptability to proper use procedures.



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