

Overview Technical data

BlueFil® Media#	Free Volume %	Thickness(*) mm of 1 layer	Density g/dm ³	Weight g/m ²	Surface area m ² /m ³
MX 005 PET	96	1,3	42	50	2330
MX 010 PP	96	2	45	89	1508
MX 020 PP	97	5	42	168	622
MX 040 PP	97	12	31	370	314
MX 094-L PP	93	14	67	940	254
MX 095 PP	97	30	33	980	121

T_{MAX} for PP = 99 °C or 210 °F in continuous

MX 010 ETFE	96	2	100	200	1508
MX 020 ETFE	97	5	70	350	616
MX 040 ETFE	97	11	53	630	343
MX 094-L ETFE	94	12,5	144	1795	305
MX 094-H ETFE	96	23	76	1750	167

T_{MAX} for ETFE = 149 °C or 300 °F in continuous

T_{MAX} for ETFE EHS = 170 °C or 338 °F in continuous

MX 040 PFA	96	10	93	930	377
MX 094-L PFA	94	12,5	171	2140	305
MX 094-H PFA	96	23	95	2195	167

T_{MAX} for PFA = 205 °C or 400 °F in continuous

(*)Thickness +/- 10% nominal

Attention, due to nesting the thickness of a multilayer pad can be lower than the sum of the thickness of the individual layers.

The proper operation of the BlueFil® layers are tested by VITO n.v. in Mol-Belgium. Ref. 2014/MGR/R/96
www.vito.be

Efficiency and Pressure drop of the scrubber or demister are function of the PAD design and the specific parameters in the process application

For all request send us an e-mail at info@BlueFil.com

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