



High Standards. Higher Performance. Highest Temperatures.

Huyglas 1105M

Style:	Huyglas 1105M
Fiber:	100% Fiberglass
Construction:	Non-woven felt needled to woven support and laminated with expanded PTFE membrane
Finish:	Silicone-based resin coated with PTFE
Weight:	21 +/- 2 oz/yd² (645 +/- 70 g/m²)
Permeability:	3-6 cfm/ft² @ 0.5" w.c. 1.5-3 cm³/cm² @ 125 Pascals
Mullen Burst:	550 psi (38 kg/cm²) typical
Warp Tensiles:	400 lb/in (71 kg/cm) typical
Weft Tensiles:	180 lb/in (32 kg/cm) typical
Temperature:	500°F (260°F) maximum

The above data are nominal values and are provided as information only. This data should not be used as a specification and is subject to change without notice.

We design and manufacture high performance filtration media for high temperature applications.

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