



SINTERPORE™
SINTERED POROUS METAL PRODUCTS

Technical Specifications

Part Numbers	F-PMF316L-175-SS4 F-PMFALLOY20-175-SS4
Material	316L SS (UNS S31603) Alloy 20 (UNS N08020)
Laminate Series	CLS
Number of Layers	4
Condition	Solution Annealed
Thickness	0.074" +/- 0.005"
Weave Type (s)	Plain Dutch / Plain Square
Nominal Pore Size	175 Micron
Minimum Average Tensile Warp	575
Minimum Average Tensile Weft	575
Minimum Air Permeability	600 SCFM/SF @ 1" W.C. ΔP
Minimum Porosity	58%
Weight per Ft ² (lbs)	1.20

Porous Metal Filters
19990 Hickory Twig Way Spring TX 77388

Tel: (281)-719-1352
Fax: (281)-719-1351
Toll Free: (866)-288-2522
Website: pmfilter.net

Reference Standards: ASTM E-2016, UNS S31603, UNS N08020, ISO 4022 and ASTM E8.
Confidential data sheet provided as typical values only for reference only and subject to change without notification.