

POREX® Hydrophobic Medium Pore Size Sheet

4930

Parameters	Value
Technology	Sintered
Material	Polyethylene (PE)
Property	Hydrophobic
Shape	Sheet
Length	44 ± .5 in / 1117.6 mm
Width	42 ± .5 in / 1066.8 mm
Thickness	.250 ± .04 in / 6.35 ± 1.016 mm
Pore Size	20 - 45 µm
Pore Volume	30 - 50 %
Airflow	0.11 – 1.06 cu ft/h @ .0433 psi 50 - 500 ml/min @ .299 kPa
Tensile Strength	440 psi / 3034 kPa

Description:

Hydrophobic sheet for medium pore size applications in the range of 20-45µm. Typically used for filtration and venting. Note that the sample size of this sheet is 8.5" x 11".

Final tolerances for commercial production will be supplied and agreed upon with a *Mutually Understood and Acceptable Specification Document*.

Disclaimer

This standard sample is for evaluation of form, fit, and function to determine product specification requirements for custom products. Please reference the values in our data sheet for specification guidelines of standard products. In Vitro Diagnostic (IVD), medical-surgical and pharmaceutical samples are for investigational use only and subject to specific application, test condition and regulatory requirements.

This information is confidential between Porex Corporation (Filtration Group) and the indicated customer.



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