

# POREX® Hydrophobic Large Pore Size Sheet

4712

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	.125 ± .02 in / 3.175 ± .508 mm
Pore Size	50 - 120 µm
Pore Volume	42 - 55 %
Airflow	2.12 – 10.59 cu ft/h @ .0433 psi 1000 - 5000 ml/min @ .299 kPa

**Description:**

Hydrophobic sheet for large pore size applications in the range of 50-120µm. 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.



POREX® Corporation  
500 Bohannon Road  
Fairburn, GA 30213 USA  
info.porex@filtrationgroup.com