

POREX[®] Virtek[™] PTFE Materials

MD22

Parameters	Value	Unit of Measurement
WATER ENTRY PRESSURE (WEP)	Min 500, Typical 765	mbar
AIR FLOW	Min 5, Typical 17	l/hr/cm ² Δp 70mbar
THICKNESS	0.1	mm (nominal)

Additional Information

- Can be supplied in format of:
 - Rolls (15mm-330mm width) on 75mm core
 - Sheets
 - Discs
- Assembly suggestions:
 - Ultrasonic welding
 - Thermal welding
 - Over-moulding
 - Pressure Sensitive Adhesive
 - Compression seal
- Sterilisation method:
 - Steam/Autoclave (repeated use)
 - EtO
- Raw material is compliant with:
 - USP 28, NF 23, 2005, for USP Class VI Plastics at 70°C
 - FDA 21CFR 177.1550
 - PFOA Free, Compliant with (EC) No 1907/2006 REACH and Persistent Organic Pollutants (POP) EU 2019/1021



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.



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CON002433 Rev 1.00

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