

DeWAL DW 232 P

Polytetrafluoroethylene

DeWAL Industries

Message:

DW 232P is a low density, porous PTFE film product. It has the inherent benefits of PTFE: exceptional chemical resistance, crush resistance, reduced shrinkage, dimensional stability, temperature range from -400 to +500 F, low coefficient of friction and an available thickness range of 0.010" to 0.100". DW 232P are ideal for use in venting of gasses while holding liquids, oil - water separation applications, gasketing and filters for heat/chemical resistance.

General Information			
Features	Good Chemical Resistance		
	Good Dimensional Stability		
	Good Impact Resistance		
	Low Density		
	Low Friction		
	Low Shrinkage		
	Porous		
Uses	Film		
	Filters		
	Gaskets		
Forms	Film		
Physical	Nominal Value	Unit	
Thickness	254.0 to 508.0	µm	
Air Flow ¹			
254.0 µm	2.0	sec	
508.0 µm	5.0	sec	
Core ID	76.2 to 152	mm	
Core Type	Plastic or Cardboard		
Porosity	50.0	vol%	
Width ²	12.7 to 635	mm	
Films	Nominal Value	Unit	Test Method
Tensile Strength - MD			ASTM D882
Yield,250 µm	1.38	MPa	
Yield,510 µm	2.07	MPa	
NOTE			
1.	Gurley Densometer (100cc/1sq in/20oz)		
2.	Product Dependent		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any

infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

