

## DeWAL® DW232P Skived Porous PTFE Film

DeWAL® DW232P is a skived porous PTFE film that has exceptional chemical and crush resistance, and reduced shrinkage.

## Applications:

- Venting gases while holding liquids
- Oil-water separation
- Gasketing and filters

PROPERTY	TEST METHOD	VALUE
PHYSICAL		
Base Film		PTFE
Density, g/cc	ASTM-D792	1.2
PTFE Thickness, mm	ASTM-D374	0.025 – 1.6
(inches)		(0.005-0.062)
Tensile Strength, MPa, (psi)	ASTM-D6040/882	4.65
	@ 0.020"	(675)
Peak Elongation, %	ASTM-D6040/882	80
	@ 0.020"	
Air Flow, 100cc/1sqin/20oz	Gurley Densometer @ 0.020"	5
Operating Temperature, °C, (°F)		-240 to +260
		(400 to +500)
Porosity, Vol. %		50
PACKING SPECIFICATIONS		
Maximum Width, mm, (inches)	N/A	630
		(25)
Core Diameter, mm (inches)	N/A	76.2 or 152
		(3 or 6)
Core Type		Plastic or Cardboard

All metric conversions are approximate.

Additional technical information is available.

Typical values should not be used for specification limits.

