



## DeWAL® DW212 Skived PTFE Film

DeWAL® DW212 is a skived virgin PTFE film that is etched on one side with sodium naphthalene.

Due to its etching process it has improved adhesion. Lamination or adhesive application is typically achieved with a primer. Colors are available upon request.

#### Applications:

- Pressure sensitive adhesives
- Bonding to elastomers to produce laminated diaphragms

PROPERTY	TEST METHOD	VALUE
<b>PHYSICAL</b>		
Base Film		PTFE
Density, g/cc	ASTM-D792	2.2
Thickness, mm, (inches)	ASTM-D374	0.051-1.6 (0.002-0.062)
Tensile Strength, MPa, (psi)	ASTM-D6040/882 @0.002"	22.4 (3250)
Peak Elongation, %	ASTM-D6040/882 @ 0.002"	165
Maximum Operating Temperature, °C, (°F)		260 (500)
<b>PACKING SPECIFICATIONS</b>		
Maximum Width, mm, (inches)	N/A	965 (38)
Core Diameter, mm, (inches)	N/A	76.2 (3)
Max Roll O.D., mm, (inches)	N/A	355 (14)

All metric conversions are approximate.  
Additional technical information is available.  
Typical values should not be used for specification limits.