

Mega WOW Pads

2 Stage Crosslinked Polyethylene

Available in 1/2", 3/4", 1" Thicknesses. Custom Thicknesses Available in Volume.

Physical Properties	Test Method	Typical Values
Density - Nominal	ASTM-D3575	9 lb/ft ³
Tensile Strength	ASTM-D3575	200 psi
Elongation	ASTM-D3575	325 %
Compression Set 50% 24 hr	ASTM-D3575 Suffix B	<8 %
Compression Strength 25%	ASTM-D3575 Suffix D	63 psi
Compression Strength 50%	ASTM-D3575 Suffix D	80 psi
Working Temperature Range	Internal Test	-40 to 225° F
Water Absorption 7 Days	ASTM-D1667	.0134 Lbs./sq.ft



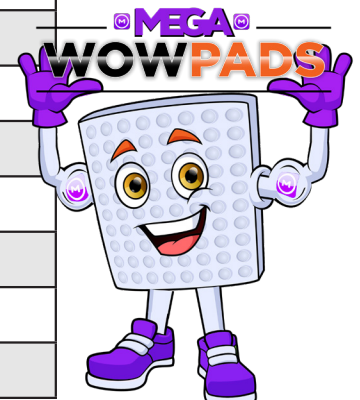
See
Our Pads
in Action!

Type A - Double Coated Acrylic/Acrylic PSA

Adhesive: (Pad Side) Acrylic & (Liner Side) Acrylic

Liner: 80lb SCK with differential release | Carrier: Polyester

Test	Typical Value	Test Method
Adhesive Thickness (Pad Side)	1.7 mils	PSTC 133
Carrier Thickness	0.25 mils	PSTC 133
Adhesive Thickness (Liner Side)	0.8 mils	PSTC 133
Liner Thickness	4.5 mils	PSTC 133
Adhesive Peel Strength (Pad Side)	90 oz/in	PSTC 101 MOD
Adhesive Peel Strength (Liner Side)	20 oz/in	PSTC 101 MOD
Adhesive Shear Strength (Pad Side)	168+ hours	PSTC 107
Adhesive Shear Strength (Liner Side)	168+ hours	PSTC 107
Lamintating Temperature	50°F to 150°F	
Application Temperature	-15°F to 250°F	
Maximum Continuous Use	180°F	
Intermittent Use	200°F	



The information given above is based on laboratory test data we believe to be accurate. Frank Lowe Rubber & Gasket Co., Inc. makes no warranties regarding the performance of this product in environments that differ from laboratory conditions in which these tests took place. Please look upon these values as guides rather than absolutes. Testing in the application is strongly recommended.