



**XP-80R (8 LB.)
SINGLE STAGE CROSSLINKED POLYETHYLENE**

Physical Properties:	Test Method:	Values:	Units:	Values:	Metric Units:
Density (Nominal)	ASTM D3575	9	lb/ft³	144	kg/m³
Tensile Strength	ASTM D3575	185	psi	1276	k Pa
Tear Strength	ASTM D3575	35	lb/in	625	kg/m
Elongation	ASTM D3575	80	%	80	%
Firmness	ASTM D2240	65	Asker C	65	Asker C

Compressive Stress:						
Compression	50% 24hr	ASTM D3575	<12	%	<12	%
Compression Strength	25%	ASTM D3575 Suffix D	50	psi	345	kPa
	50%		75		517	
Working Temperature Range	Internal Test		Pending	°F		°C
Water Absorption 7 Days	ASTM-D1667		Pending	lbs/sq. ft		
Flammability	FMVSS 302		Pass at .09"	Pass/Fail	3.59 in/min Burn Rate	

Stock Dimensions:		
Thickness	Width	Length
2	48	96 in.
3 & 4	48	96 in.
2	60	96 in.

Available Color Variances:
CHARCOAL

Default Bun Markings
BROWN

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