



**XP-90 (9 LB.)
2 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	200	psi	1379	k Pa
Tear Strength	ASTM D3575	55	lb/in	982	kg/m
Elongation	ASTM D3575	325	%	325	%
Firmness	ASTM D2240	73	Asker C	73	Asker C

Compressive Stress:						
Compression	50% 24hr	ASTM D3575	<8	%	<8	%
Compression Strength	25%	ASTM D3575 Suffix D	63	psi	434	kPa
	50%		80		552	
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	1.78 in/min Burn Rate	

Stock Dimensions:		
Thickness	Width	Length
3	48	96 in.
4	48	96 in.
4	39	79 in.

Available Color Variances:
CHARCOAL

Default Bun Markings
WHITE

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