



**XP-150R (15 LB.)
SINGLE STAGE CROSSLINKED POLYETHYLENE**

Physical Properties:	Test Method:	Values:	Units:	Values:	Metric Units:
Density (Nominal)	ASTM D3575	15	lb/ft ³	240	kg/m ³
Tensile Strength	ASTM D3575	260	psi	1793	k Pa
Tear Strength	ASTM D3575	55	lb/in	982	kg/m
Elongation	ASTM D3575	115	%	115	%
Firmness	ASTM D2240	79	Asker C	79	Asker C

Compressive Stress:						
Compression	50% 24hr	ASTM D3575	<15	%	<15	%
Compression Strength	25%	ASTM D3575 Suffix D	80	psi	552	kPa
	50%		130		896	
Working Temperature Range		Internal Test	Pending	°F	Pending	°C
Water Absorption 7 Days		ASTM-D1667	Pending	lbs/sq. ft		
Flammability		FMVSS 302	Pass at .25"	Pass/Fail	.63 in/min Burn Rate	

Stock Dimensions:		
Thickness	Width	Length
2	48	96 in.

Available Color Variances:
CHARCOAL

Default Bun Markings
ORANGE

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