

**Inteplast Group
World-Pak Division
XF Business Unit**

TECHNICAL DATA SHEET

Film Type: XF - PL

Property	Test Method	Unit	Film Direction	Typical Value			
Unit Weight (Nominal Thickness)	XFWI0201	GSM	--	90 ± 10%	250 ± 10%	350 ± 10%	400 ± 10%
		Mil	--	3.8 ± 10%	10.5 ± 10%	14.7 ± 10%	16.8 ± 10%
Tensile @ Ultimate	ASTM-D882	lb/in	MD/TD avg.	20	40	70	63
Elongation @ Ultimate	ASTM-D882	%	MD/TD avg.	500	600	650	600
Dart Impact	ASTM-D1709 (Method A)	grams	--	450	1100	2000	2300
Delam Strength	Internal	lb/in	--	1.5	1.0	1.0	1.0
Elmendorf Tear	ASTM-D1922	grams	MD/TD avg.	1800	1750	6500	4,250
Puncture Propagation Tear	ASTM-D2582	grams	MD/TD avg.	7,500	13,000	16,000	19,000

Ref: QCDBMS

The above properties and results obtained refer to the average value of laboratory testing carried out on Inteplast product. These are typical values and intended as guides, not as specification limits. Inteplast urges users to undertake independent testing in order to verify the suitability of the product for their own intended use. Inteplast makes no guarantee of product performance, safety or suitability either expressed or implied, when used alone or in combination with other products. Inteplast disclaims any liability for damages arising from the non-suitability of the product for the effected application.

For additional information, call 1-800-452-2117, extension 8251.

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