



FLEXOID PRODUCT SPECIFICATION SHEET

ALL PROPERTIES BASED UPON 0.80MM MATERIAL
REFER TO ASTM F104 SECTION 7

PROPERTY	TEST METHOD	UNIT	VALUE
Moisture Content	15 min @ 100°C	%	8 – 14
Thickness	ASTM F104	mm	± 10%
Compression	ASTM F36	%	25- 40
Recovery	ASTM F36	%	40 min
Tensile Strength	ASTM F152	Mn/m ²	13.79
IRM 903 Oil Weight Increase	ASTM F146	%	15 max
IRM 903 Oil Thickness Increase	ASTM F146	%	5 max
Fuel B Weight Increase	ASTM F146	%	15 max
Fuel B Thickness Increase	ASTM F146	%	5 max
Water Weight Increase	ASTM F146	%	90 max
Water Thickness Increase	ASTM F146	%	30 max

DIMENSIONS	
Roll Length	Nominal ± 1% tolerance
Roll Width	For 0.15mm – 0.80mm thickness: 1000 – 1050 mm tolerance For 1.00mm – 6.40mm thickness: 1000 ± 5mm tolerance