

PRODUCT SPECIFICATION

TD1049 Roll

Binder	Nitrile Rubber
Colour	Natural
Cork Granule Size	0.5/1 mm

TEST METHOD	PROPERTY	UNIT	VALUE
ASTM F 1315	Density	Kg/m ³	750 – 950
ASTM D 2240	Hardness	Shore A	70 – 80
ASTM F 36	Compressibility at 400 psi	%	15 – 30
ASTM F 36	Recovery at 400 psi (min)	%	80
ASTM F 152	Tensile Strength (min)		
	Transversal direction	MPa	1.4
	Longitudinal direction	MPa	2.4
ASTM F 147	Flexibility		
	Original (F=5)	-	No Cracks
	Oven aged, 70h at 100°C (F=16)	-	No Cracks
	ASTM N°1 Oil, 70h at 100°C (F=16)	-	No Cracks
ASTM F 146	Volume change after immersion		
	ASTM N°1 Oil, 70h at 100°C	%	-10 to +10
	IRM 903 Oil, 70h at 100°C	%	-5 to +15
	ASTM Fuel A, 22h at 23°C	%	-2 to +10

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