

Material : Hytrel

MAX SPARE Code : HYT-1

Physical properties	Nominal	Units
Density ASTM D 792	1.22 ± 0.02	g/cm ³
Hardness ASTM D 2240	63 D	Shore D
Tensile strength ASTM D 638	> 40	MPa
Elongation at break ASTM D 638	> 420	%
Tear strength ASTM D 412	> 140	KN/m
Abrasion Resistance DIN 53516	> 110	mm ³
Heat Deflection ASTM D 648		
Temp at 0.45 MPa	80	°C
Temp at 1.8 MPa	51	°C
Flexural Modulus ASTM D 790	290	MPa
Service temperature	-30 to +100	°C

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