



**Technical Data Sheet
Urethane High-Temp Sleeves 50D Red**

Property	Rating or Value
Tensile Strength	4000
Modulus, 100%	1450
Tear Strength, lb/in	460
Hardness, Shore D	50
Elongation, %	600
Specific Gravity	1.20
Stress at 100% Elongation, PSI	1450
Compression Set, %	41
Abrasion Loss, mg	3
Dynamic COF (against 125 rms steel)	0.54
Bashore Resilience, %	36
Brittle Point (deg F)	-34
Glass Transition temp (deg F)	-44.1
Vicat Softening (deg F)	196
Reduction in sound as compared to metal roller (decibels)	7-10

Above values are typical and to be used as a guide only. They are not intended to be used for engineering specifications. End user must test in their application to determine suitability.