

**TELCAR® THERMOPLASTIC ELASTOMER**

<b>Typical Property Values - TELCAR 6075</b>					
PROPERTY*	TEST METHOD	TYPICAL VALUES	TEST UNITS	TYPICAL VALUES	TEST UNITS
INSTANTANEOUS HARDNESS, 15 SEC	ASTM D-2240 ASTM D-2240	79 73	Shore A Shore A		
SPECIFIC GRAVITY	ASTM D-792	0.94			
TENSILE STRENGTH	ASTM D-412	980	psi	6.8	MPa
ULTIMATE ELONGATION	ASTM D-412	340	%		
100% MODULUS	ASTM D-412	570	psi	4.0	MPa
COMPRESSION SET, 22 HRS @ 23°C 22 HRS @ 100 °C	ASTM D-395, METHOD B	27 45			
TEAR STRENGTH	ASTM D-624	170	pli	30	kN/m
BRITTLE POINT	ASTM D-746	<-76	°F	<-60	°C

\*Not to be construed as specification.

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