

TELCAR® THERMOPLASTIC ELASTOMER

Typical Property Values - TELCAR 6065					
PROPERTY*	TEST METHOD	TYPICAL VALUES	TEST UNITS	TYPICAL VALUES	TEST UNITS
INSTANTANEOUS HARDNESS, 15 SEC	ASTM D-2240 ASTM D-2240	70 65	Shore A Shore A		
SPECIFIC GRAVITY	ASTM D-792	0.94			
TENSILE STRENGTH	ASTM D-412	750	psi	5.2	MPa
ULTIMATE ELONGATION	ASTM D-412	320	%		
100% MODULUS	ASTM D-412	430	psi	3.0	MPa
COMPRESSION SET, 22 HRS @ 23°C 22 HRS @ 100 °C	ASTM D-395, METHOD B	23 39			
TEAR STRENGTH	ASTM D-624	130	pli	23	kN/m
BRITTLE POINT	ASTM D-746	<-76	°F	<-60	°C

*Not to be construed as specification.

Teknor Apex Thermoplastic Elastomers
Corporate Headquarters

505 Central Avenue
Pawtucket, RI 02861 USA
Web: www.teknorapex.com
E-mail Us: tpe@teknorapex.com
Phone: 401-725-8000 – Toll Free: 866-438-8737
Fax: 401-728-5680

Vermont Operations

300 Industrial Park Road
St. Albans, VT 05478 USA
Phone: 802-524-7704
Toll Free: 888-778-8737
Fax: 802-524-7680

Kentucky Operations

3070 Ohio Drive
Henderson, KY 42420 USA
Phone: 866-438-8737
Fax: 401-728-5680

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