



MONPRENE® THERMOPLASTIC ELASTOMER

Typical Property Values - MONPRENE MP-2850M					
PROPERTY*	TEST METHOD	TYPICAL VALUES	TEST UNITS	TYPICAL VALUES	TEST UNITS
INSTANTANEOUS HARDNESS	ASTM D-2240	50	Shore A		
SPECIFIC GRAVITY	ASTM D-792	0.89			
TENSILE STRENGTH	ASTM D-412	1,300	psi	9.0	MPa
ULTIMATE ELONGATION	ASTM D-412	700	%		
MELT INDEX CONDITION E 190°C/2.16KG	ASTM D-1238	20.0	g/10 min		
TENSILE MODULUS @ 300%	ASTM D-412	400	psi	2.8	MPa
COMPRESSION SET 22 HOURS @ 23°C	ASTM D-395B	20	%		

*Not to be construed as specification.