

MRC Polymers 901 W Crossroads Pkwy Romeoville, IL 60446 815-221-6400 mrcpolymers.com Engineered Resins for AUTOMOTIVE APPLICATIONS

MAXTEL 600T15IM

MAXTEL 600T15IM is 15% talc filled high impact TPO. This material is available in black. It can be color matched black and either UV or non-UV stable. It is typically used for automotive interior/exterior applications. Please contact us for additional information.

Typical ISO Properties

Properties			
PHYSICAL	Test Method		S. I. Units
Specific Gravity	ISO 1183	1.02	NA
Melt Flow Rate @ 230 ℃/2.16kg	ISO 1133	15	g/10min
Reinforcement Content	ISO 3451	15	%
MECHANICAL			
Tensile Strength @ Yield	ISO 527	16	MPa
Flexural Strength	ISO 178	18	MPa
Flexural Modulus	ISO 178	1,000	MPa
Izod Impact, notched	ISO 180	47	kJ/m²
THERMAL			
Deflection Temperature, unannealed.			
264 psi (1.8 MPa), Load	ISO 75	36	C