

FORMPOLY SPP408

PP-T40

Formulated Polymers Limited

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	12	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.0035	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	30	MPa	ASTM D 638
Elongation at Break	4	%	ASTM D 638
Flexural Modulus	4000	MPa	ASTM D 790
Flexural Strength	50	MPa	ASTM D 790
Izod Impact notched, 1/8 in	39.2	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	145	°C	ASTM D 648
DTUL @ 264 psi	90	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1230	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Pellets

Applications

Automotive

Additives

Lubricants

Regional Availability

Asia Pacific

Features

Low Odor