

Technical Data Sheet

Softell DKG 250N T 3152

Polypropylene Compounds



Product Description

Softell DKG 250N T 3152 is a 25% glass fiber reinforced impact modified polypropylene, offering low gloss and soft touch combined with good scratch resistance. Product is available as a customized color matched, pellet form. This grade is delivered in 3152 color version.

Application	Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	High Impact Resistance; Low Gloss; Scratch Resistant; Soft; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density, (23 °C)	1.07	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	2750	MPa	ISO 178
Tensile Stress at Yield	37	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	36	kJ/m ²	ISO 180/1A
(-30 °C)	20	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	140	°C	ISO 75B-1, -2

Notes

These are typical property values not to be construed as specification limits.

