(+) 188 1699 6168 hongrunplastics.com

Technical Data Sheet

Softe// TKG 317N E C11515

LYB LyondellBasell

Polypropylene Compounds

Product Description

Softell TKG 317N is a 25% glass fiber reinforced PP copolymer, with excellent stiffness, outstanding scratch resistance and high dimensional stability.

The product reflects the latest advancements in resin synthesis and compounding technology.

This product is also available in other colors, new colors can be developed depending on customer requirements.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Application Automotive Parts; Interior Automotive Applications; Interior Trims

Market Automotive

Processing Method Injection Molding

Attribute Excellent Processability; Excellent Stiffness; Good Abrasion Resistance; Good

Dimensional Stability; Good Surface Finish; High Toughness; Low Gloss; Low Shrinkage; Low to No Odor; Noise Damping; Pleasing Surface Appearance; Scratch

Resistant; Soft

Typical Properties	Nominal Value	l Inite	Test Method
Physical	Value	Onico	T CSt Wictiou
Melt Flow Rate, (230 °C/2.16 kg)	11	g/10 min	ISO 1133-1
Melt Volume Flow Rate, (230 °C/2.16 kg)	16	cm ³ /10 min	ISO 1133-1
Density, (23 °C)	1.09	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	4600	MPa	ISO 178/A1
Impact			
Charpy Impact Strength - Notched, (-30 °C)	5	kJ/m²	ISO 179-1/1eA