

Technical Data Sheet

Softell™ TKG 300N T 2065



Polypropylene Compounds

Product Description

Softell™ TKG 300N T 2065 is a 25% glass fiber reinforced PP copolymer, offering low gloss & excellent surface appearance combined with high scratch resistance. The grade exhibits soft touch haptics and very good dimensional stability.

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

Regulatory Status

For regulatory compliance information, see Softell™ TKG 300N T 2065 [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

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

Status	Commercial
Availability	Asia-Pacific
Application	Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Excellent Stiffness; 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)	5	g/10 min	ISO 1133-1
Density, (23 °C)	1.08	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	2600	MPa	ISO 178
Tensile Stress at Yield	37	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	37	kJ/m ²	ISO 180/1A
(-40 °C)	11	kJ/m ²	ISO 180/1A

Notes

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

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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