Hostacom TRC 411N C11408

Polypropylene

LyondellBasell Industries

Message:

Hostacom TRC 411N is a 15% talc filled elastomer modified PP, with high flowability, good impact/stiffness balance, outstanding scratch resistance, low odour and low emissions. This grade is delivered in customer customized colors, this Data Sheet is giving general properties, some of them may be slightly altered upon color selected.

For regulatory compliance information, see Hostacom TRC 411N C11408 Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS). This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Filter / Reinforcement Talc filler, 15% filler by weight Features Low VOC Low volatilization Low density Rigid, good Impact resistance, high Impact resistance, ogod Good UV resistance Workability, good Good color stability Good wear resistance High liquidity Low temperature impact resistance Scratch resistance Good appearance ductility Excellent appearance Uses Application in Automobile Field Car interior parts Car dashboard Appearance Available colors Processing Method Injection molding Physical Nominal Value Unit Test Method Iso 1133 Mechanical Nominal Value Unit Test Method Flexural Modulus 1 (23°C) 1800 Nominal Value Unit Test Method Flexural Modulus 1 (23°C) 1800 Nominal Value Unit Test Method Flexural Modulus 1 (23°C) 1800 Nominal Value Unit Test Method Flexural Modulus 1 (23°C) 1800 Nominal Value Unit Test Method Flexural Modulus 1 (23°C) 1800 Nominal Value Unit Test Method Flexural Modulus 1 (23°C) 1800 Nominal Value Unit Test Method Flexural Modulus 1 (23°C) 1800 Test Method Test Method Flexural Modulus 1 (23°C) 1800 Test Method Test Method Flexural Modulus 1 (23°C) 1800 Test Method Test Met	General Information				
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		19	g/10 min	ISO 1133	
Flexural Modulus ¹ (23°C) 1800 MPa ISO 178/A	Mechanical	Nominal Value	Unit	Test Method	
	Flexural Modulus ¹ (23°C)	1800	MPa	ISO 178/A	

Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	30	kJ/m²	ISO 179/1eA
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa,			
Unannealed)	90.0	°C	ISO 75-2/B
NOTE			
1.	1.0 mm/min		

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Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519 Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

