



## Hostacom TRC 352N

### Compounded Polyolefin

#### Product Description

"Hostacom" TRC 352N is a 20% mineral filled, impact modified grade for interior applications with excellent impact/stiffness balance, good flowability properties and good scratch resistance. It has an outstanding blooming resistance at elevated temperatures. The grade is available in color-matched, pellet form.

#### Product Characteristics

<b>Status</b>	Commercial: Active
<b>Test Method used</b>	ISO
<b>Availability</b>	Europe, North America, Asia-Pacific, Latin America
<b>Features</b>	Impact Modified
<b>Typical Customer Applications</b>	Interior Applications

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Density	ISO 1183	1.04	g/cm <sup>3</sup>
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	18	g/10 min
<b>Mechanical</b>			
Tensile Stress at Yield (23 °C, 50 mm/min)	ISO 527-1, -2	21.6	MPa
Flexural modulus (23 °C, 2 mm/min)	ISO 178	2000	MPa
<b>Impact</b>			
Charpy unnotched impact strength (23 °C, Type 1, Edgewise)	ISO 179	No Break	kJ/m <sup>2</sup>
Charpy notched impact strength (23 °C, Type 1, Edgewise, Notch A)	ISO 179	30	kJ/m <sup>2</sup>
(-30 °C, Type 1, Edgewise, Notch A)		3.0	kJ/m <sup>2</sup>
<b>Thermal</b>			
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	54	°C
Vicat softening temperature A/50	ISO 306	136	°C

## Notes

Typical properties; not to be construed as specifications.

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LyondellBasell markets this product through the following entities:

Equistar Chemicals, LP  
Basell Sales & Marketing Company B.V.  
Basell Asia Pacific Limited  
Basell International Trading FZE  
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For the contact details of the LyondellBasell company selling this product in your country, please visit <http://www.lyondellbasell.com/>.

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Users should review the applicable Material Safety Data Sheet before handling the product.

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