# SABIC® PP 6622PT - Asia

Polypropylene Random Copolymer **SABIC** 



## Technical Data

## **Product Description**

SABIC®PP 6622PT is a random copolymer PP with high E-modulus and medium melting temperature. Due to its specific design, it can be used in EPP(expanded PP foam beads) application. With the well balance of E-mod and Tm, it has balance performance on mechanical property and processing economy.

General			
Material Status	Commercial: Active		
Search for UL Yellow Card	SABIC     SABIC® PP		
Availability	<ul> <li>Asia Pacific</li> </ul>		
Uses	<ul><li>Automotive Interior Parts</li><li>Consumer Applications</li></ul>	<ul><li>Foam Packaging</li><li>Rigid Packaging</li></ul>	

Physical	Nominal Value Unit	Test Method
Density (23°C)	0.905 g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	8.0 g/10 min	ISO 1133
Mechanical	Nominal Value Unit	Test Method
Tensile Stress (Yield)	25.0 MPa	ISO 527-2
Flexural Modulus - 1% Secant	950 MPa	ISO 178
Impact	Nominal Value Unit	Test Method
Charpy Notched Impact Strength (23°C)	8.5 kJ/m <sup>2</sup>	ISO 179
Thermal	Nominal Value Unit	Test Method
Deflection Temperature Under Load		ISO 75-2/B
0.45 MPa, Unannealed	76.0 °C	

#### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.



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### Where to Buy

# Supplier

SABIC Web: http://www.sabic.com/

#### Distributor

Please contact the supplier to find a distributor for SABIC® PP 6622PT - Asia



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