# PONACOM PS 5480

## High Impact Polystyrene

## Ponachem Compound GmbH

#### Message:

PONACOM PS 5480 is a high impact polystyrene product. It is available in Europe. The main characteristics are: impact resistance.

General Information			
Features	Impact resistance, high		
Appearance	Black		
Forms	Particles		
Physical	Nominal Value	Unit	Test Method
Density	1.05	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (200°C/5.0 kg)	5.0 - 8.0	g/10 min	ISO 1133
Water Absorption (Saturation, 23°C)	< 0.10	%	ISO 62
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	8.0 - 9.0	kJ/m²	ISO 179/1eA
Notched Izod Impact (23°C)	10	kJ/m²	ISO 180/1
Thermal	Nominal Value	Unit	
Melting Temperature	180 - 240	°C	

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#### Recommended distributors for this material

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