



PRODUCT DATA SHEET

Product Category	Product Name	Grade
POLYMERS	POLYSTYRENE - ABS	SD0150

Property	Test Method	Test Condition	Unit	Value
MFI	ASTM D 1238	(200°C/5kg)	Gr/10 min	1.7
2 Izod Impact Strength (notched)	ISO 180	1/8 inch	Kj / m2	25
Tensile Strength @ Yield	ASTM D	5mm/min	Kgf /cm2	440
Elongation @ Break	ASTM D	5mm/min	%	40
Flexural Strength @ Yield	ASTM D	2.8mm/min	Kgf /cm2	640
Flexural Modulus	ASTM D	2.8mm/min	Kgf /cm2	20500
Vicat Softening Temperature	ASTM D	5kg	°C	99
Rockwell Hardness	ASTM D	-	R-Scale	104
Flammability	UL 94	1.5mm Specimen	Recognized	HB

Application	Auto parts, home appliances, electrical parts
Packaging	25 Kg plastic bag

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Trading of Petroleum Products