

SATRAN 800HH

SATRAN 800HH is a high heat Acrylonitrile Butadiene Styrene polymer blend. This material is black. It is typically used for automotive interior, non-appearance applications. Please contact us for additional information.

Typical ISO Properties

Properties

PHYSICAL

	Test Method		S. I. Units
Specific Gravity	ISO 1183	1.05	NA
Melt Flow Rate @ 230 °C/3.8kg	ISO 1133	5.5	g/10min

MECHANICAL

Tensile Strength @ Yield	ISO 527	42	MPa
Flexural Strength	ISO 178	58	MPa
Flexural Modulus	ISO 178	2230	MPa
Charpy Impact, notched	ISO 179	13	kJ/m ²

THERMAL

Deflection Temperature, unannealed. 264 psi (1.8 MPa), Load	ISO 75	86	°C
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