



Technical Datasheet

Compound: VGP60HST

Version: 2
Date of Last Alteration: 03/04/19

Overview:

A general-purpose compound with good heat stability within an extended temperature range. This compound is naturally transparent and easily pigmented.

Property	Inspection Method	Value
Temperature Range		-50°C to + 260°C (max)
Appearance		Transparent
Density at 20°C	ISO 1183-1 A	Approx. 1.15 g/cm ³
Hardness Shore A	DIN 53505	61
Tensile Strength	DIN 53504 S1 / ISO 37	11 N/mm ²
Elongation at Break	DIN 53504 S 1	440%
Tear Strength	ASTM D 624 B	24 N/mm
Rebound Resilience	DIN 53512	57%
Compression Set	DIN ISO815-B (22h / 175°C)	31%

*These figures are intended as a guide and should not be used in preparing specifications.

**Size tolerance to ISO 3302-1: 2014

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