



# « TECHNICAL DATA SHEET »

## (TDS) VOID-GARD

### **Void-Gard Technical Specifications**

Product Description: Acrylonitrile Butadiene Styrene (ABS)  
General Information: ABS very high tensile, density and high flow grade of ABS for injection molding with good resistance to impact and heat deflection.

Application: Adjustable Void-Gard® (see brochure)

#### ASTM and ISO Physical Mechanical Properties:

Tensile Modulus	363000 psi
Tensile Strength @ Yield (73 °F)	6530 psi
Tensile Elongation @ Yield (73 °F)	2.4%
Flexural Modulus (73 °F)	341000 psi
Flexural Strength (73 °F)	9430 psi
Compression_Strength	3350 lbf

VGXL_Compression_Strength	6200 lbf
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Thermal OTUL @66psi -	192 °F
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