

# TexRes PA 6/6 IM

## TexCo Resin - Polyamide 66

### General Information

#### Product Description

Modified, nylon 66  
 Colors Available  
 Add "H" for Heat Stabilized/Add "HU" for Weatherable  
 Typical Properties, Dry as Molded

#### General

Additive	• Impact Modifier		
Features	• Impact Modified		
Appearance	• Black	• Colors Available	• Natural Color

### Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density	1.11	g/cm <sup>3</sup>	ISO 1183
Molding Shrinkage - Flow	1.7	%	ISO 294-4
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	8850	psi	ISO 527-2
Tensile Strain (Break)	45	%	
Flexural Modulus	319000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength	8.1	ft·lb/in <sup>2</sup>	ISO 179/1eA
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	504	°F	ISO 11357-3
Flammability	Nominal Value	Unit	Test Method
Flame Rating	HB		UL 94