# Toraycon® 1101G-X53

### Polybutylene Terephthalate

**Toray Resin Company** 

#### Message:

Toraycon® 1101G-X53 is a Polybutylene Terephthalate (PBT) product filled with 15% glass fiber. It is available in Asia Pacific, Europe, or North America. Characteristics include:

Flame Rated

**Good Aesthetics** 

General Information			
Filler / Reinforcement	Glass Fiber,15% Filler by Weight		
Features	Pleasing Surface Appearance		
Part Marking Code	>PBT+P-GF15<		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	1.44	g/cm³	ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (23°C)	97.0	МРа	ISO 527-2
Tensile Strain (Break, 23°C)	2.7	%	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	5.0	kJ/m²	ISO 179
Flammability	Nominal Value		Test Method
Flame Rating	НВ		UL 94

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#### Recommended distributors for this material

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