

# EnviroPro 5714G40

Polypropylene Homopolymer

West Michigan Compounding

## Message:

EnviroPro 5714G40 is a polypropylene homopolymer (PP Homopoly) product, which contains a 40% glass fiber reinforced material. It is available in North America.

Features include:

High stiffness

Homopolymer

General Information			
Filler / Reinforcement	Glass fiber reinforced material, 40% filler by weight		
Features	Rigidity, high		
	Homopolymer		
	General		
Uses	General		
Appearance	Black		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.26	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	5.0	g/10 min	ASTM D1238
Ash Content	40	%	ASTM D5630
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	79.3	MPa	ASTM D638
Tensile Elongation (Break)	3.0	%	ASTM D638
Flexural Modulus	6210	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	75	J/m	ASTM D256
Dart Drop Impact	2.26	J	Internal method

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## Recommended distributors for this material

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