

# Technical Data Sheet

## PP High Stiffness Grey 441019

Properties	ASTM Method	ASTM Units	Nominal Value
Melt Flow Rate	ASTM D1238	g/10min	10.5
Notched Izod Impact	ASTM D256	ft-lb/in	0.63
Specific Gravity	ASTM D792	g/cm <sup>3</sup>	1.01
Tensile Strength	ASTM D638	PSI	3410
Flexural Modulus	ASTM D790	KPSI	173
Flexural Strength	ASTM D790	PSI	3950
Moisture Content	ASTM D6980-17	%	0.02

### Regulatory

REACH

Proposition 65

Post-Consumer Recycled (PCR) Plastic

In compliance with the Association of Plastic Recyclers (APR) PCR Certification Program.

### Characteristics

This resin is manufactured for high stiffness using 80% post-consumer material.

### Applications

Injection

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