

# Premier PPCR-2020

Polypropylene Copolymer

Premier Polymers, LLC.

## Message:

Premier PPCR-2020 is a post-industrial reprocessed homopolymer polypropylene resin. This product is black and comes in pellet form.

General Information			
Recycled Content	Yes		
Features	Copolymer		
	Food Contact Acceptable		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm <sup>3</sup>	ASTM D4883
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	18 to 22	g/10 min	ASTM D1238
Ash Content	< 3.0	%	ASTM D817
Falling Dart Impact			ASTM D5420
-18°C	> 7.91	J	
24°C	> 19.2	J	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	> 17.2	MPa	ASTM D638
Flexural Modulus - 1% Secant	> 724	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	110 to 130	J/m	ASTM D256A

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## Recommended distributors for this material

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