

# PRIMATOP PP CO 220-23

Polypropylene Impact Copolymer

Amco Polymers

Message:

PRIMATOP PP CO 220-23 is a Polypropylene Impact Copolymer (PP Impact Copolymer) material. It is available in North America.

Important attributes of PRIMATOP PP CO 220-23 are:

- Copolymer
- Food Contact Acceptable
- Good Dimensional Stability
- Typical applications include:
  - Appliances
  - Caps/Lids/Closures
  - Food Contact Applications
  - Household Applications

General Information			
Features	Food Contact Acceptable		
	Good Dimensional Stability		
	Good Flow		
	Impact Copolymer		
Uses	Closures		
	Household Goods		
	White Goods & Small Appliances		
Agency Ratings	FDA 21 CFR 177.1520		
Physical	Nominal Value	Unit	Test Method
Density	0.901	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	22	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	104		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength <sup>1</sup> (Yield)	24.5	MPa	ASTM D638
Flexural Modulus - 1% Secant <sup>2</sup>	1100	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	120	J/m	ASTM D256
NOTE			
1.	50 mm/min		
2.	1.3 mm/min		

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Recommended distributors for this material

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