

PPC20NB

Technical Data Sheet

Impact Copolymer Injection Molding

Applications

- Closures
- Housewares
- Toys
- Lawn & Garden

Properties

- Consistent Processability
- Excellent Impact Strength
- Excellent Toughness
- Good Color Stability

Additives

- Nucleation

PROPERTIES

VALUE

METHOD

PROPERTIES	VALUE	METHOD
Melt Flow (gm/10 min)	20.0	ASTM D1238
Density (gm/cc)	0.900	ASTM D1505
Tensile at Yield, 50mm/min (psi)	2880	ASTM D638
Elongation at Yield 50mm/min (%)	5.4	ASTM D638
Flexural Modulus (psi)	140500	ASTM D790
Notched Izod at 23°C (ft-lb/in)	No Break	ASTM D256

FDA

This material complies with FDA regulations in 21 CFR, section 177.1520.

Additional Certifications

This material may comply with additional regulations not included on this technical data sheet. Please contact your Trademark representative for details.

