

Homo 35.0

Homopolymer Polypropylene



Applications

- Caps
- Closures
- Large thin wall parts

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	20	g/10 min	D 1238
Density (g/cm ³)	0.905	g/cm ³	D 792
Melting Point	330	°F	
Tensile Strength (Yield)	4800	psi	D638
Elongation	12	%	D638
Tensile Modulus	210000	psi	D638
Flexural Modulus	220000	psi	D790
Izod Impact Notched @ 23 °C	0.6	J/m	D256
Izod Impact Unnotched @ 23 °C	16	J/m	D256
Hardness Rockwell R	104		D785A
Heat Deflection @ 66 psi	240	°F	D648

Homo 35.0 complies with all applicable FDA regulations for food contact.