

HP 1200 Homopolymer Polypropylene

Description: HP 1200 is a general purpose polypropylene homopolymer.

Applications: Caps & Closures / Opaque containers

Features: Good Heat aging resistance
Good Stiffness
FDA 21 CFR 177.1520

<u>Physical Properties</u>	<u>Typical Values</u>	<u>Test Method(s)</u>
Melt Flow Rate – g/10 min (230 °C/2.16kg)	12.0	D-1238
Specific Gravity	0.900	D- 792
Tensile Strength @ Yield - psi	5,000	D-638
Flexural Modulus – psi	200,000	D-790
Izod Impact Strength – 23 °C	0.6	D-256
HDTUL @ 66psi	95 °C	D-648

The nominal properties reported herein are laboratory tested and are typical data for these materials. Plastic Solutions, Inc. does not guarantee suitability of these materials for specific applications. Each user of material should make their own tests to determine suitability of a material in a design or application.

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