



Prime Engineering and Commodity Thermoplastic Resins

## ABS 3030      General Purpose ABS

**Description:**                    ABS 3030 is a natural, medium flow, medium impact, low gloss, low gel extrusion grade of ABS.

**Applications:**                    Extrusion

**Features:**                         Low Gloss

<b>Physical Properties</b>	<b>Typical Values</b>	<b>Test Method(s)</b>
Specific Gravity	1.05	D-792
Melt Flow Rate - g/10 min (230°C / 3.8kg)	3.0	D-1238
Tensile Modulus – psi	320,000	D-638
Tensile Strength at Yield – psi	5,800	D-638
Flexural Modulus – psi	350,000	D-790
Flexural Strength – psi	10,000	D-790
HDTUL Unannealed – 264 psi	188° F	D-648
Izod Impact Strength – ft-lbs/in	3.0	D-256

Distributed Exclusively by:                    Plastic Solutions, Inc.  
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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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