

# PrimaFlex® ABS 3030

Acrylonitrile Butadiene Styrene

Plastic Solutions, Inc.

## Message:

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

General Information			
Features	General Purpose		
	Low Gel		
	Low Gloss		
	Medium Flow		
	Medium Impact Resistance		
Appearance	Natural Color		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.05	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/3.8 kg)	3.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2210	MPa	ASTM D638
Tensile Strength (Yield)	40.0	MPa	ASTM D638
Flexural Modulus	2410	MPa	ASTM D790
Flexural Strength	68.9	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	160	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	86.7	°C	ASTM D648

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## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 1342475533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



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