

# Novodur® 640

Acrylonitrile Butadiene Styrene

Styrolution

## Message:

Novodur 640 is an injection molding grade of ABS with high impact strength and high gloss.

General Information			
UL YellowCard	E256400-520828		
Features	Good Flow		
	High Gloss		
	High Impact Resistance		
Uses	Appliances		
	Electrical/Electronic Applications		
	Sporting Goods		
	Toys		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Melt Volume-Flow Rate (MVR) (220°C/10.0 kg)	16.0	cm <sup>3</sup> /10min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	43.0	MPa	ISO 527-2
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	99.0	°C	ASTM D1525 <sup>1</sup>
Optical	Nominal Value		Test Method
Gardner Gloss (60°)	99		ASTM D523
NOTE			
1.	Rate B (120°C/h), Loading 2 (50 N)		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

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

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

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



WECHAT