

NEXT REPROCESSED ABS LGA-300R

Acrylonitrile Butadiene Styrene

NEXT Specialty Resins, Inc.

Message:

NEXT REPROCESSED ABS LGA-300R is an Acrylonitrile Butadiene Styrene (ABS) material. It is available in North America for injection molding.

Important attributes of NEXT REPROCESSED ABS LGA-300R are:

Eco-Friendly/Green

Good Processability

Typical application of NEXT REPROCESSED ABS LGA-300R: Automotive

General Information			
Recycled Content	Yes		
Features	General Purpose		
	Good Moldability		
Uses	Automotive Applications		
Appearance	Black		
Forms	Pellets, Reprocessed		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.05	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/3.8 kg)	8.0 to 12	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	100		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1930	MPa	ASTM D638
Tensile Strength	35.9	MPa	ASTM D638
Flexural Modulus	1930	MPa	ASTM D790
Elongation at Break	1.93	GPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	73.9	°C	ASTM D648

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