

Adstif HA600U

Polypropylene Homopolymer
LyondellBasell Industries

Message:

Adstif HA600U is a polypropylene homopolymer.
Adstif HA600U is suitable for injection moulding applications and can also be used in technical compounds as a flow modifier.
It has a high melt flow rate and it is supplied in pelletized form.
For regulatory information please refer to Adstif HA600U Product Stewardship Bulletin (PSB). Adstif HA600U is not intended for medical and pharmaceutical applications.

General Information			
Features	Low viscosity		
	Homopolymer		
	High liquidity		
Uses	Application in Automobile Field		
	Plastic modification		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	65	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1600	MPa	ISO 527-2
Tensile Stress			ISO 527-2
Yield	34.5	MPa	ISO 527-2
Fracture	16.1	MPa	ISO 527-2
Tensile Strain			ISO 527-2
Yield	9.2	%	ISO 527-2
Fracture	260	%	ISO 527-2
Flexural Modulus (23°C)	1500	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	1.8	kJ/m ²	ISO 179
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	94.0	°C	ISO 306/B50

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

