

Tekulac ST 40

Acrylonitrile Butadiene Styrene
TEKUMA Kunststoff GmbH

Message:

Tekulac ST 40 is an Acrylonitrile Butadiene Styrene (ABS) material. It is available in Europe. Primary attribute of Tekulac ST 40: Flame Rated.

General Information			
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (220°C/10.0 kg)	40	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹	45.1	MPa	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, 6.35 mm)	190	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed, 6.35 mm)	81.0	°C	ASTM D648
Vicat Softening Temperature	104	°C	ASTM D1525 ²
Flammability	Nominal Value		Test Method
Flame Rating (1.59 mm)	HB		UL 94
NOTE			
1.	5.0 mm/min		
2.	Rate A (50°C/h), Loading 1 (10 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