

VITAMIDE® BL16NT6740

Polyamide 6
Jackdaw Polymers

Message:

VITAMIDE® BL16NT6740 is a Polyamide 6 (Nylon 6) product. It is available in Europe. Primary characteristic: flame rated.

General Information			
Appearance	Natural Color		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.35	g/cm³	ASTM D792, ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	5100	MPa	ASTM D638, ISO 527-2
Tensile Strength (Yield)	75.0	MPa	ASTM D638, ISO 527-2
Tensile Elongation (Break)	3.0	%	ASTM D638, ISO 527-2
Flexural Modulus	5400	MPa	ASTM D790, ISO 178
Flexural Strength	90.0	MPa	ASTM D790, ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Unnotched Impact Strength	30	kJ/m²	ISO 179
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	220	°C	ISO 1218, ASTM D2117
Flammability	Nominal Value	Test Method	
Flame Rating	HB	UL 94	

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