

## Techmer Lehvoss Compounds Luvotech™ J-4/35 BK223 PA6/12 (discontinued \*\*)

Category : Polymer , Thermoplastic , Nylon , Nylon 612 , Nylon 612, Glass Fiber Filler

**Material Notes:**

Techmer Lehvoss Compounds, a JV between Techmer ES and Lehmann&Voss&Co. has been terminated.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Techmer-Lehvoss-Compounds-Luvotech-J-435-BK223-PA612-nbspdiscontinued-.php](http://www.lookpolymers.com/polymer_Techmer-Lehvoss-Compounds-Luvotech-J-435-BK223-PA612-nbspdiscontinued-.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.34 g/cc	1.34 g/cc	ASTM D792
Water Absorption	0.20 %	0.20 %	24 Hrs; ASTM D570
Linear Mold Shrinkage	0.0027 cm/cm	0.0027 in/in	ASTM D955

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	172 MPa	25000 psi	ASTM D638
Elongation at Break	2.5 %	2.5 %	ASTM D638
Tensile Modulus	8.83 GPa	1280 ksi	ASTM D638
Flexural Strength	248 MPa	36000 psi	ASTM D790
Flexural Modulus	8.34 GPa	1210 ksi	ASTM D790
Izod Impact, Notched	0.801 J/cm	1.50 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	216 °C	420 °F	ASTM D648

### Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China