

## Kuraray HYBRARÂ® BF3 Three Layer Blown Film

Category : Polymer , Film , Thermoplastic , Elastomer, TPE , Thermoplastic Elastomer, Melt-Processible Rubber

### Material Notes:

Description: HYBRARÂ® is another in the series of new high performance thermoplastic rubbers developed by KURARAY using their unique isoprene technology. HYBRARÂ® is a special thermoplastic rubber which exhibits high vibration damping properties at room temperatures. Both hydrogenated and non-hydrogenated grades of HYBRARÂ® are available. In addition to the superior vibration damping properties, hydrogenated grades also exhibit excellent miscibility with polypropylene, and may be used to produce blends with excellent transparency, flexibility and mechanical properties. Information provided by The Kuraray Group.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Kuraray-HYBRAR-BF3-Three-Layer-Blown-Film.php](http://www.lookpolymers.com/polymer_Kuraray-HYBRAR-BF3-Three-Layer-Blown-Film.php)

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	740 %	740 %	
Film Elongation at Break, TD	970 %	970 %	
Tensile Modulus	0.226 GPa	32.8 ksi	MD
	0.274 GPa	39.7 ksi	TD
Film Tensile Strength at Break, MD	23.5 MPa	3410 psi	
Film Tensile Strength at Break, TD	26.5 MPa	3840 psi	

Optical Properties	Metric	English	Comments
Haze	1.6 %	1.6 %	

## 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