

## IPB Veralite® 100AR Antireflective Transparent APET Sheet

Category : Polymer , Thermoplastic , Polyester, TP

**Material Notes:**

Antireflective has one matte surface and improved scratch resistance over Veralite®100. Used in display applications such as kiosks, POP displays, signage. It posses these attributes:excellent impact resistancehigh transparencysuperior rigidityexcellent fire ratingsfast processing (cold/hot bending)printable with recommended inksInformation provided by IPB Plastic Sheet Extrusion.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_IPB-Veralite-100AR-Antireflective-Transparent-APET-Sheet.php](http://www.lookpolymers.com/polymer_IPB-Veralite-100AR-Antireflective-Transparent-APET-Sheet.php)

Physical Properties	Metric	English	Comments
Density	1.33 g/cc	0.0480 lb/in <sup>3</sup>	ISO 1183

Mechanical Properties	Metric	English	Comments
Tensile Strength	53.5 MPa	7760 psi	ISO 527
Elongation at Break	>= 100 %	>= 100 %	ISO 527
Tensile Modulus	2.60 GPa	377 ksi	ISO 527
Izod Impact, Notched (ISO)	3.90 kJ/m <sup>2</sup>	1.86 ft-lb/in <sup>2</sup>	ISO 180
Izod Impact, Unnotched (ISO)	NB	NB	ISO 180

Optical Properties	Metric	English	Comments
Transmission, Visible	89 %	89 %	ASTM D1003

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

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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