

Teknor Apex Tekbond® TB 1158A Thermoplastic Elastomer

Category : Polymer , Thermoplastic , Elastomer, TPE

Material Notes:

Notes: Tekbond® TPEs are a functional series of elastomer compounds designed to not only bond to the most difficult neat and reinforced engineering substrates with no primer or surface treatment, but also create a novel tactile and aesthetic experience. Tekbond® TPEs enable insert and 2-shot molding production of hybrid parts requiring distinctive functional and aesthetic performance criteria and marketing appeal, often at substantially reduced finished cost. Designer engineers have been selecting Tekbond® TPE to replace the more expensive and higher density TPUs. Tekbond® applications include hand held electronics and industrial diagnostic devices, lawn & garden and power tools. Special Characteristic: Low Flow

Information Provided by Teknor Apex

Order this product through the following link:

http://www.lookpolymers.com/polymer_Teknor-Apex-Tekbond-TB-1158A-Thermoplastic-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.910 g/cc	0.910 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	45	45	
Tensile Strength	4.83 MPa	700 psi	
Elongation at Break	600 %	600 %	

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