

## **Teknor Apex Tekbond® TB 1414A 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 FlowInformation Provided by Teknor Apex

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Teknor-Apex-Tekbond-TB-1414A-Thermoplastic-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.05 g/cc	1.05 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	50	50	
Tensile Strength	7.58 MPa	1100 psi	
Elongation at Break	630 %	630 %	

## 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