

Cos46 Cork/Synthetic Rubber Sheet

Category: Polymer, Thermoset, Rubber or Thermoset Elastomer (TSE)

Material Notes:

Description: Harvested every 9-12 years from the cork oak tree, cork is able to rebound from compression with extrusion. Applications include: stoppers, soundproofing, flooring, gaskets, and many other uses.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Cos46-CorkSynthetic-Rubber-Sheet.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.710 - 0.750 g/cc	0.710 - 0.750 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	70 - 80	70 - 80	
Tensile Strength, Yield	1.38 MPa	200 psi	No units listed, assumed to be psi.
Compression Set	25 - 35 %	25 - 35 %	at 400 psi
	>= 75 %	>= 75 %	Recovery

Descriptive Properties	Value	Comments
Flex	5 max	
Grade	Medium	
Volume Change in Fuel A	0-15%	
Volume Change in Oil 1	-5-15%	
Volume Change in Oil 3	0-20%	

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