

Laminado libre de asbesto

Aramida / NBR

- Fibra sintética
- Aglutinante de nitrilo
- Excelente Sellabilidad
- Excelente Resistencia Química
- Buena resistencia a la relajación de Creep
- Hoja de Propósito General

Los valores típicos se refieren a material de 1/16", a menos que se especifique lo contrario.



Creep Relaxation ASTM F38B (1/32")		20%
Sealability ASTM F37A (1/32")		< 0.25 ml/hr
Gas Permeability DIN 3535/6		< 0.5 ml/min
Compressibility ASTM F36J		7%
Recovery ASTM F36J		50% minimum
Klinger Hot Compression Test		
	Thickness Decrease 73°F (23°C)	10.5% initial
	Thickness Decrease 572°F (300°C)	17% additional
Weight Increase		
ASTM F146 after immersion in Fuel B	5h/73°F (23°C)	10% maximum
Thickness Increase		
ASTM F146 after immersion in		
	ASTM Oil 1, 5h/300°F (149°C)	0-5%
	ASTM Oil IRM903, 5h/300°F (149°C)	0-5%
	ASTM Fuel A, 5h/73°F (23°C)	0-5%
	ASTM Fuel B, 5h/73°F (23°C)	0-7%
Dielectric Strength	ASTM D149-95a	14 kV/mm
ASTM F104 Line Call Out		F712121B3E12K6M5
Leachable Chloride Content	FSA Method (Typical)	100 ppm
Density ASTM F1315		112 lb/ft³ (1.8 g/cc)
Color(Top/Bottom)		Green

<http://www.thermosealinc.com/products/sealing/by-product/klingersil-c-4401>