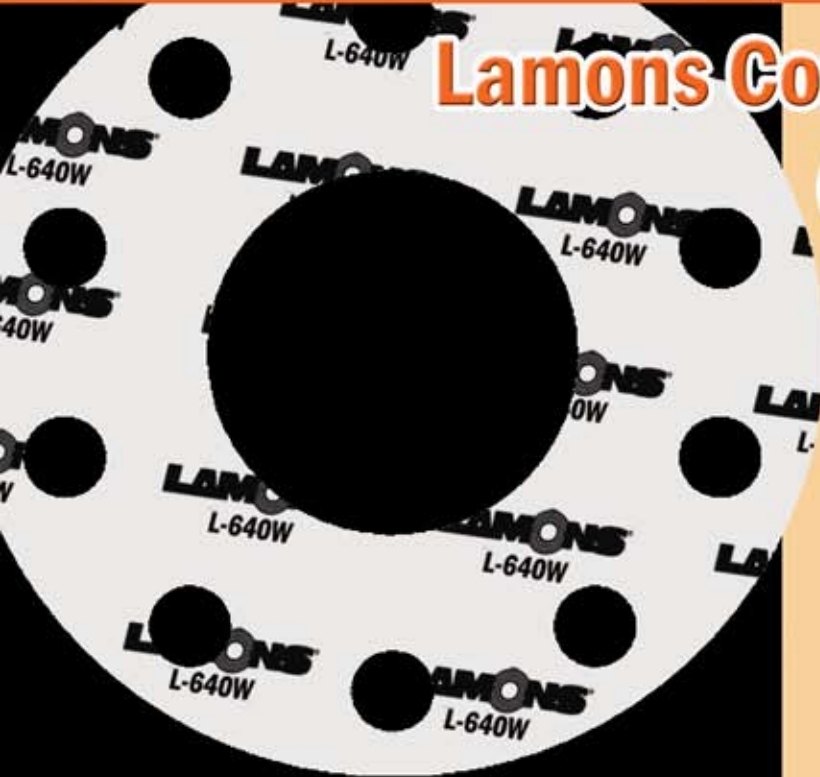




Sealing Global - Servicing Local



Lamons Compressed Sheet Gasket Material

"Premium Sheet Gasket Materials"

Lamons L-640W

A premium compressed sheet gasket material comprised of an engineered blend of aramid fiber, high quality fillers and SBR binder.

Applications and Characteristics: Good anti-stick properties, good steam resistance, water, mild acids and alkalis, inert gases.

Mechanical Properties

Creep relaxation	ASTM F-38B (1/32")	20%
Sealability	ASTM F-37A (1/32")	.20 ml/hr.
Compressability	ASTM F-36J	7-17%
Recovery	ASTM F-36J	50% min.
Tensile Strength	ASTM F-152 (cross-grain)	1600 psi typical
Change in Tensile	ASTM F-152 after immersion in ASTM Oil 3 5hrs./300F (149C)	50% max. decrease
Weight Increase	ASTM F-146 after immersion in Fuel B 5hrs./73F (23C)	25% Maximum
Thickness Increase	ASTM F-146 after immersion in fluid	
	ASTM Oil 1, 5hrs./300F (149C)	0-15%
	ASTM Oil 3, 5hrs./300F (149C)	20-35%
	ASTM Fuel A, 5hrs./73F (23C)	0-15%
	ASTM Fuel B, 5hrs./73F (23C)	15-25%
Standard Line Callout	ASTM F-104	F712541B3E45M5
Leachable Chlorides	FSA Method (Typical)	200ppm
Density		112 lbs/ft ³ (1.8g/cc)
Color		White/Black
Temperature Range		-40°F - 400°F

For assistance with Lamons Compressed Sheet Material, contact Lamons Engineering: Engineering@lamonsgasket.com



www.lamons.com · sales@lamons.com