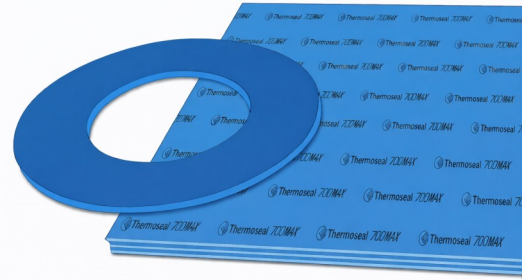


700 MAX

General application gasket material

700 MAX is a general service compressed non-asbestos gasket material with a wide range of application potential. Use it in applications such as hydrocarbons, hot water, steam, oil, and gas service.

This calendered sheet is manufactured with quality fibers, fillers with a nitrile binder (NBR).



- MATERIAL CHARACTERISTICS**
- » Excellent sealability
 - » Good chemical resistance
 - » Temperature range -40°F to 700°F

TYPICAL VALUES REFER TO 1/16" THICK MATERIAL UNLESS NOTED

Compressibility ASTM F36J	7 - 17 %
Recovery ASTM F36J	> 50 %
Creep relaxation ASTM F38B (1/32")	21 %
KLINGER Hot Compression Test	
Thickness Decrease 73°F (23°C)	13 %
Thickness Decrease 572°F (300°C)	22 %
Thickness Increase ASTM F146 after immersion in	
ASTM IRM-903, 5h/300°F (149°C)	10 %
ASTM Fuel B, 5h/73°F (23°C)	10 %
Weight Increase ASTM F146 after immersion in	
ASTM IRM-903, 5h/300°F (149°C)	6 %
ASTM Fuel B, 5h/73°F (23°C)	6 %
Density ASTM F1315	110 lb/ft ³ (1.75 g/cc ³)
Color	Blue

KLINGER Thermoseal

2350 Campbell Road, Sidney, Ohio 45365
 Tel: +1 937 498 2222