

400 MAX

General application gasket material

400 MAX is a general service compressed non-asbestos gasket material with a wide range of application potential. Use it in general applications such as liquid 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 400°F

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

Compressibility ASTM F36J	9 - 19 %
Recovery ASTM F36J	> 40 %
Ignition Loss DIN 52911	< 32 %
KLINGER Hot Compression Test Thickness Decrease 73°F (23°C) Thickness Decrease 392°F (200°C)	14 % 19 %
Thickness Increase ASTM F146 after immersion in ASTM Oil 3, 5h/300°F (149°C) ASTM Fuel B, 5h/73°F (23°C)	8 % 8 %
Weight Increase ASTM F146 after immersion in ASTM Oil 3, 5h/300°F (149°C) ASTM Fuel B, 5h/73°F (23°C)	17 % 17 %
Density ASTM F1315	93 - 106 lb/ft ³
Color	Green

KLINGER Thermoseal

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