



INDUSTRIAL GASKETS

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DATA SHEET

KLINGER STATITE BROWN

DESCRIPTION

Klinger Statite is an asbestos free beater addition product based on cellulose fibre, bound with protein. It has good adaptation properties.

APPLICATIONS

AS80.090 – For applications at lower temperatures with oil, water and fuel, eg. gearboxes and pumps.

The function and durability of the Klinger gaskets depends largely on the installation conditions which we as manufacturers can not influence. We therefore only guarantee a perfect condition of our material. With this in mind, please also observe our installation instructions.

SIZES/AVAILABILITY

Sheet Sizes: 10 Metre rolls, metre lengths or cut to order
Sheet Thicknesses: 0.15 – 3.0mm
Tolerances: Roll Length: Nominal $\pm 1\%$
Roll Width: For 0.15mm-0.80mm thickness: 1000 – 1050mm
For 1.00mm and over thickness: 1000 ± 5 mm

PHYSICAL PROPERTIES AT 0.8MM THICKNESS

Moisture Content 15 min @ 100°C	8-4 %
Thickness ASTM F104	$\pm 10\%$ mm
Compression ASTM F36	25-40 %
Recovery ASTM F36	40 % min
Tensile Strength across ASTM F152	13.79 Mn/m ²
IRM 903 Oil Weight Increase ASTM F146	15 % max
IRM 903 Oil Thickness Increase ASTM F146	5 % max
Fuel B Weight Increase ASTM F146	15 % max
Fuel B Thickness Increase ASTM F146	5 % max
Water Weight Increase ASTM F146	90 % max
Water Thickness Increase ASTM F146	30 % max
Maximum Temperature *	120°C
Colour	Light Brown
MSDS	Available upon request

* Depending on installation and service conditions.

Industrial Gaskets reserves the right to change or modify any of its products, no liability is entered into or given on any of the data provided. Consultation of a technician should be sought if in any doubt.