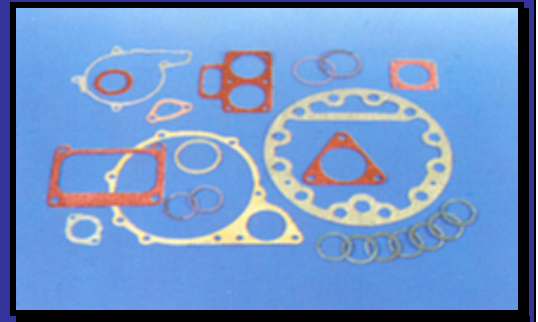


EUROPIPING[®]
Industrial Technologies



UNI EN ISO 9001:2000
REG. N. 7685/02

NON-ASBESTOS GASKET MATERIAL



TECHNICAL DATA SHEET

HEVELON[®] 870

ARAMIDIC-NBR

APPLICATION

Universal purpose jointing sheet, suitable for oils, fuels, solvents, gases, cooling agents, alcohols, glycols, aqueous solutions, weak alkalis and organic acids, steam up to 200°C. Excellent sealability. Recommended for most applications with pipes and equipment in the OIL, ENERGY, FOOD and CHEMICAL INDUSTRIES.

ANTI-STICK

PROPERTIES	U.M.	METHOD	VALUES
Pressure Max	Bar	/	100
Temperature Min	°C	/	- 73
Temperature Max	°C	/	+ 350
P x T Max	Bar x °C	/	11,000
Stress Retention	N/mm ²	DIN 52913	30
Tensile Strength	N/mm ²	DIN 52910	12
Compressibility	%	ASTM F36	22
Recovery	%	ASTM F36	55
Gas Permeability	ml/min	DIN 3535	0.5

On 2.0 mm thick sample

The data we are herewith providing are all based on laboratory testing and are proposed to technical designers as possible and useful advices. Deviations from the values here above indicated may occur, but they do not constitute themselves either detriment of quality or reason for rejection.

REV. 02

14 February 2002

Sheet thicknesses: 0.3 ÷ 6 mm

Tolerance:
for thickness < 1 mm: ± 0.1 mm
for thickness = 1 mm: ± 10%

Sheet size: standard 1,500 x 1,500 mm

On request: 1,500 x 3,000 mm
1,500 x 4,500 mm
Tolerance: ± 50 mm

Available surface finish:

anti-stick coating on both sides
standard; upon request PTFE,
GRAPHITE or SILICONE coating