

DESCRIPTION

FLEXSEALS AF 280 is an aramid fibre based sheet sealing material bonded with a high quality nitrile rubber.

COLOUR

Black

SERVICES

FLEXSEALS AF 280 is a gasket material with good resistance to steam and chemical media.

MAXIMUM RECOMMENDED TEMPERATURE

400°C (750°F)

MAXIMUM RECOMMENDED PRESSURE

12 MPa (120 bar)

These temperature and pressure guides cannot necessarily be used simultaneously and may be apply at all thicknesses.

TYPICAL PHYSICAL PROPERTIES:

Thickness	0,75	1,50	mm
Density	1,79	1,84	g/cm ³
ASTM Compressibility	7	7,5	%
ASTM Recovery	54	56	%
ASTM Tensile strenght	14	15	MPa
BS Residual Stress	31,4	24,0	MPa
DIN Gas Permeability	0,2	0,2	ml/min
ASTM Oil 3 Thickness Increase	1,7	2,0	%

AVAILABILITY:

Sheet size (m) 1,5x1,5m 1,5x1,00 1,5x3 m

