

Leader NA-60

Rubberbonded Fiber Jointing Sheets

DESCRIPTION

NA-60 is a low cost, NBR/Aramid fiber, compressed gasket sheet made with all the great features of premium gasket materials without the cost. Nothing is left out, only the best raw materials are used, without compromise. NA-60 is recommended for general service gaskets on all machinery and process piping and equipment.

APPLICATION

Can be used for general service gaskets on all

machinery, process piping and equipment.

CHEMICAL COMPATIBILITY

See link: [LGT Chemical Compatibility Chart](#)

DELIVERY OPTIONS

Standard stock sheet sizes are available in 60" x 60", 60" x 120". Standard stock sheet thicknesses available are 1/64", 1/32", 1/16", and 1/8" (special thicknesses are available upon request)

Temperature Rating: 700 F
Max. Continuous Temperature Rating: 400 F

TEMPERATURE

Max. Intermittent

TECHNICAL DATA

max Temperature [°F]	400
Max Temp. Limit [°F]	700
Max Contin. Temp. Limit [F]	400
Min. Temp. [°F]	-70
max Pressure [psi]	1000
density [g/cm ³]	1.87
M-Value	3.5
Y- Value [psi]	2000
ASTM F36 Recovery [% min]	40
Gasket required flange roughness [Ra micron]	3,2-6,3
Gasket required flange roughness [RMS]	125-250
Tensile Strength (quer) DIN 52910 [N/mm]	>12
Advice Seating stress at assembly [psi]	4000
ROTT [Gb]	1496
ROTT [a]	0.28
ROTT [Gs]	0.05
Max Pressure Rating [psi]	1000
Max P x T	350000
compressability, [ASTM F36], [%]	7 - 17
ASTM F37 Sealability [ml/min] Sg=1000 psi=30	0.04
BS 7531 Gas Leakage [ml/min]	<1.0
ASTM F38 Creep Relaxation [%]	27
BS 7531 Residual Stress [mpa]	17
ASTM F152 Average Tensile [psi]	2100

LOCATIONS

850 Sense Road LA PORTE, TX 77571, USA GLOBAL HEADQUARTERS

8622 South Choctaw Drive BATON ROUGE, LA, USA 70815

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TECHNICAL DATA

ASTM F146 Fuel B @ 70-85 F Thick. Increase [%]	0 - 10
IRM 903 @ 300 oF Thickness Increase [%]	0 - 10
ASTM Fuel B @ 70-85 oF Weight Increase [%]	20 max.
Rubber Binder	NBR

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