



Innovations in Fluid Sealing



TECHNICAL DATA SHEET

INRUB NR/SBR (NATURAL) RUBBER GASKET SHEET INMARCO TYPE 410 – Commercial Grade

Description:

TYPE 410 is a Natural Rubber widely used where many types of acids and bases, except those types are highly oxidizing are present. SBR has similar resistance to solvents and chemicals as natural rubber and it can be successfully bonded to a wide range of materials.

Operational Parameters:

Properties	Test Method	Unit	Values
Density	ASTM D 297	g/cm ³	1.45±0.05
Hardness	ASTM D 2240	Shore A	70±5
Tensile Strength	ASTM D 412	Kg/cm ² (min)	50
Elongation @ Break	ASTM D 412	% (min)	300
Abrasion	ASTM D 5963	mm ³	300
Compression Set	ASTM D 395 B	%	32
Tear Strength	ASTM D 624	Kg/cm	23
Temperature Range		°C	-20 to +80

Availability:

Sheet size : 1200mm x 10000mm

: 1500mm x 10000mm

Thickness : 0.5mm, 1mm, 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm

All information and recommendations given in this technical data sheet are correct to the best of our knowledge. However, in view of the wide variety of application and operating conditions one cannot draw the final conclusion in all application cases regarding the behavior of compounds. The above information can only serve as a guideline.

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