

Innovations in Fluid Sealing



TECHNICAL DATA SHEET

## INRUB NEOPRENE RUBBER GASKET SHEET INMARCO TYPE 411-Commercial Grade

## Description:

. . . . . . . . . . .

**TYPE 411** is a polymer chloroprene and is available in many varieties. Neoprene is known for its resistance to oil, gasoline, sunlight, ozone and oxidation.

## **Operational Parameters:**

Properties	Test Method	Unit	Values
Density	ASTM D 297	g/cm <sup>3</sup>	1.45±0.05
Hardness	ASTM D 2240	Shore A	65±5
Tensile Strength	ASTM D 412	Kg/cm <sup>2</sup> (min)	50
Elongation @ Break	ASTM D 412	% (min)	300
Abrasion	ASTM D 5963	mm <sup>3</sup>	300
Compression Set	ASTM D 395 B	%	32
Tear Strength	ASTM D 624	Kg/cm	23
Temperature Range		°C	-30 to +120

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.

## INMARCO FZC

P.O. Box 120284, Sharjah Airport International Free Zone (SAIF-Zone), Sharjah, UAE Tel. No.: +971 6 5578378 Fax No.: +971 6 5578948 Email: <u>info@inmarco.ae</u> Web.: <u>www.inmarco.ae</u>