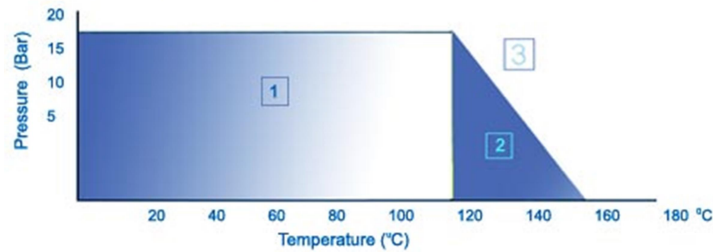


## CJ - 29 Acid Its

### Asbestos Gasket Joitning Sheet Without Wire

Pres. Max = 20 Kg/sq. cm.  
Temp. Max = 150°C

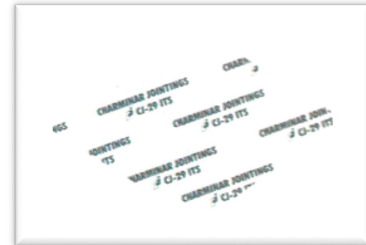


#### Material Composition:

Made from Chrysotile Asbestos Fiber with Synthetic Elastomers and Inorganic fillers.

#### Applications:

To seal of aggressive organic acids alkalies, alcohals, easters & ketones.



<b>THICKNESS</b>	:	0..25, 0.5mm, 0.8mm, 1mm, 1.5mm, 2mm, 3mm, 4mm, 5mmmm , 6mm (OTHER THICKNESS ON REQUEST)
<b>SURFACE FINISH</b>	:	White
<b>DIMESNSION OF SHEETS</b>	:	1500MM X3100MM, 1500MM X1500MM, 1500MM X 1000MM, 1500MM X 2000MM, 1270MM X1270MM, 1270MM X 3810MM, 3000MM X 3000MM
<b>OPERATING CONDITION</b>	:	Maximum pressure : 20 Bar Maximum Temperature : 150°C
<b>SPECIFICATION COMPLIANCE</b>	:	DIN : 3754 IT &ldquo;S&rdquo;

The following Information Applies to material Thickness 1.5mm.

S.NO.	Typical Properties	Test Method	Unit	Specified Value
1	Density	DIN 3754	G /cm3	1.80 - 2.00
2	Tensile Strength	DIN52910	N/mm2	>6
3	Compressibility	IS:2712/1998	%	6 – 14
4	Recovery	IS:2712/1998	%	>40
5	Ignition Loss	DIN 52911	%	<28
6	ACID ABSORPTION			
	(A) THICKNESS INCREASE			
	(a) In nitric acid (40%)	SPEC.	%	5 -15
	(b) In hydrochloric acid (25%)		%	5 -10
	(c) In phosphoric acid (85%)		%	0-5
	(d) In sulphuric acid (96%)		%	15-40
	(e) In sulphuric acid (65%)		%	0 -20
	(B) WEIGHT INCREASE			
	(a) In nitric acid (40%)	SPEC.	%	5 -15
	(b) In hydrochloric acid (25%)		%	1 -6
	(c) In phosphoric acid (85%)		%	1-5
	(d) In sulphuric acid (96%)		%	10-50