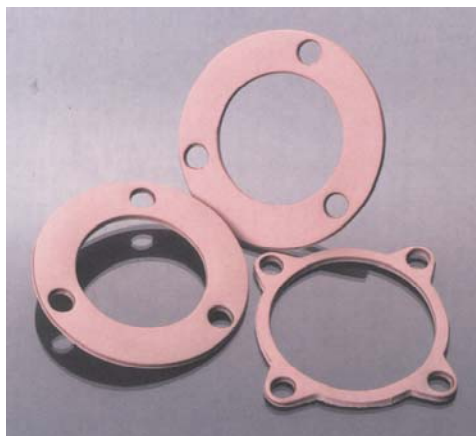


TECHNICAL DATA SHEET - CST 0470/01 - 23/07/2003

## PLANIFLON B 11

T	°C	200 / + 260
P	bar	85
PH		0 · 14



Non utilizzare il prodotto ai valori massimi di temperatura e pressione associati senza prima consultare il produttore  
Do not use the product to the maximum temperature and pressure combined without to consult the manufacturer

### Caratteristiche

Giunto in PTFE modificato e con cariche speciali, appositamente studiato per migliorare la prestazione meccanica della guarnizione.

### Applicazioni

Per applicazioni con acidi ed alcali, gas, clorati, clorodiossido, ossigeno, ossigeno liquido, solventi, ad eccezione di alcuni composti del fluoro e degli alcali fusi.

### Features

High quality modified PTFE sheet, filled with a special compound, designed for a better mechanical performance gasket's than the normal glass filled PTFE.

### Applications

As gaskets for all acids and alkalie, gases, chlorine, chlordioxide, oxygens, liquid oxygen, solvents, with exception for some fluor solution under high temperature and molten alkaline metals.

## PLANIFLON B 11

### TECHNICAL DATA

PLANIFLON B 11			
FEATURES	TEST METHOD	UNITS	VALUE
Pessure Max		Bar	85
Temperature Min		°C	- 200
Temperature Max		°C	+ 260
P x T Max		Bar x C°	11,000
Density	ASTM D 792	Gr/cm <sup>3</sup>	2.20
Compression Modulus - KSW Room Tem – 20 MPa	DIN 28090 – 2	%	4
Creep Relaxation - KRW Room Tem – 20 MPa	DIN 28090 – 2	%	2
Compression Modulus - KSW Tem 160°C – 20 Mpa 16 h	DIN 28090 – 2	%	11
Creep Relaxation - KRW Tem 160°C – 20 Mpa 16 h	DIN 28090 – 2	%	3
Recovery	DIN 28090 – 2	%	7
Leakage	DIN 28090 – 2	Mg/(sm)	< 0.01

### CARRARA PLANIFLON B 11

Coulour: Pink	Dimensions mm	Tolerances
Standard sheets L x W	1200 x 1200	+/- 2 “ W & L
Thickness	2.0 – 3.0	+/- 10 % Esp.