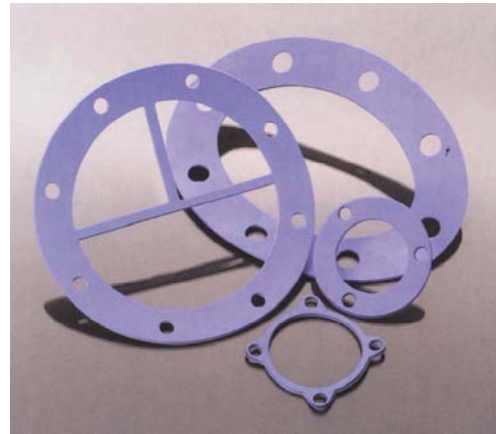


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PLANIFLON B 10

T	°C	- 200 / + 260
P	bar	100
PH		0 ÷ 14



- Non utilizzare il prodotto ai valori massimi di temperatura e pressione associati senza prima consultare il produttore
Never use the product when maximum temperature and pressure are combined before to consult the manufacturer

Caratteristiche

Giunto in PTFE vergine caricato al 25%, appositamente studiato per migliorare la prestazione meccanica della guarnizione.

Applicazioni

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

Features

High quality virgin PTFE 25 % blended filled seal sheet, designed for a better mechanical performance gasket's than the normal virgin 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.

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PLANIFLON B 10

TECHNICAL DATA

PLANIFLON B 10			
PROPERTY	TEST METHOD	UNITS	VALUE
SPECIFIC GRAVITY	ASTM D792	Gr/cm ³ Oz/in ³	2.25 1.2716
HARDNESS	ASTM D 2240	SHORE D	90 – 98
TENSILE STRENGTH	ASTM D 4894	MPa Psi	24 3,500
CREEP RELAXATION	ASTM D 1457	%	230 – 420
COMPRESSIVE STRENGTH WITH DEFORMATION 1%	ASTM D 695	MPa Psi	5 725
BUCKLING 20°C AFTER 24 H 14 Mpa	ASTM D 621	%	12
PERMANENT SET 20°C AFTER 24 H 14 Mpa	ASTM D 621	%	7
BUCKLING 250° C AFTER 24 H 4 MPa	ASTM D 621	%	28
PERMANENT SET 250° C AFTER 24 H 4 MPa	ASTM D 621	%	16.5

CARRARA sheet PLANIFLON B 10

Coulour: BLUE	Dimensions mm	Tolerances
Standard sheets L x W	1200 x 1200	+/- 2 " W & L
Thichnesses	- 1.00 - 1.50 – 3.00 –	+/- 10 % Esp.

Carrara S.p.A., Via Provinciale 1/E 25030 Adro - BS - Italy - <http://www.carrara.it> - info@carrara.it

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