

TECHNICAL DATA SHEET - CST 0690/04 – 01/02/2018

PLANIFLON B01

Virgin PTFE jointing sheets, rods and pipes. The material shows a high chemical resistance (except for alkali and hydrofluoric acid).

Color	White
Composition	Virgin PTFE
Density	2.1
Operative temperature range	-200/+260
Max operating pressure	50
P x T max	
thickness 0,5 ÷ 2,0 mm	5000
thickness 3,0 mm	3500
Leakage	<0.05
Tensile break strength	> 24
Compression range	14 - 17
Recovery	20
Ph range	0-14
Available sizes : (mm) 1.500 x 1.500; (inch) 60" x 60" Available thickness: (mm) 0,75 ÷ 1,0 ÷ 1,5 ÷ 2,0 ÷ 2,5 ÷ 3,0 ÷ 4,00 ÷ 5,00 ÷ 6,00; (inch) 1/32" ÷ 3/64" ÷ 1/16" ÷ 3/32" ÷ 1/8" ÷ 3/16" ÷ 7/32" ÷ 1/4"; other thickness available on demand.	