



5500 GR

Texlon® flat, soft graphitised self-adhesive tape

PTFE PRODUCTS PTFE PRODUCTS PTFE PRODUCTS

Description

Graphitised Texlon® tape is a gasketing material that ensures greater resistance to pressure and compression. Being extremely compact, it is suitable for all applications involving friction and where significant compression is required. It assists the dissipation of electrostatic charges. Soft and flexible, it adapts to all surfaces, even those that are rough.

Applications

Manholes, handholes, flue-gas ducts, steam pipe flanges.

Method of use

Degrease, clean and dry the surfaces to be sealed. Remove the protective strip from the adhesive surface and position the gasket tape. Conclude the operation by overlapping the ends or joining them with an oblique cut. Proceed to tighten the bolts gradually or in a criss-cross pattern. If necessary adjust the bolts further once the operating temperature has been reached. In the presence of fragile surfaces or reduced tightening forces, a joint made by cutting the tape in an oblique direction is preferable.

Standard sizes			
code	width mm	thickness mm	rolls m
5514 GR	14	5	10
5517 GR	17	6	10
5520/8 GR	20	8	10
5520/10 GR	20	10	10
5525/8 GR	25	8	10
5525/10 GR	25	10	10
5530 GR	30	10	10
5530 GR 1,25	30	10	1,25
5530 GR 1,30	30	10	1,30
Other sizes on request			

Chemical analysis		
PTFE 65/N	-	85%
Graphite	-	15%

Characteristics	
Colour	grey
Operating temperature	-200°C - +280°C with peaks up to 315°C
Density	0.60 g/cm³
Pressure	210 bar
pH	0 - 14
Resistance to chemical agents and solvents, with the exception of alkaline materials in particular conditions	good
Chemically inert	
Odourless and flavourless	