

Stainless steel - Pbo suction pads (70 % - 30 %)

Woven with stainless steel - pbo composite yarns. Their composition and construction (both patented) enable them to be resistant to very high temperatures in the most demanding conditions.

The specific fibers blending prevents from marking, from thermal shocks and from micro-checks.

Excellent quality - lifetime / price ratio

Applications

- Pick and place of products at very high temperature (CRT panels)
- On request, they can be siliconized on one side



Thermal properties

1.400°C: fusion temperature of stainless steel
550° to 650°C: decomposition of Pbo fiber

Chemical properties

<u>Resistance</u>	<u>S.S. 316 L</u>	<u>PBO</u>
Acid:	low	good
Base:	good	good
Solvent:	good	good

Physical properties

	<u>S.S 316 L</u>	<u>PBO</u>
UV resistance:	good	low

Product specifications (example of some dimensions)

<u>Int.diam</u>	<u>Ext.diam</u>	<u>Thickness</u>	<u>Weight / m²</u>
20 mm	160 mm	6,0 mm	+/- 4.500 g/m ²
20 mm	180 mm	6,0 mm	+/- 4.500 g/m ²
20 mm	210 mm	6,0 mm	+/- 4.500 g/m ²

Packaging: box of 50 pieces
Other dimensions: please contact us

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