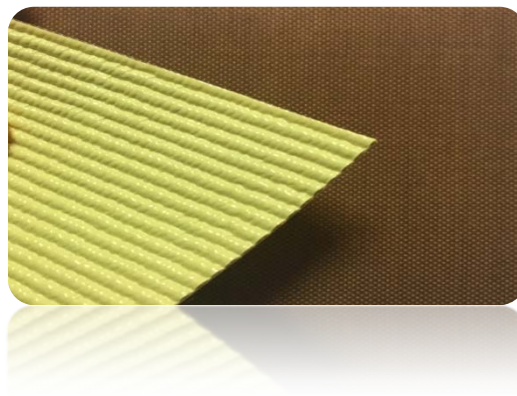


TECHNICAL DATASHEET

PTFE coated glass fabric adhesive: 216AP

FABRIC PICTURE:



DESCRIPTION AND PROPERTIES:

216AP reference is a PTFE coated glass fabric support (Polytetrafluoroethylene) with an adhesive side (silicone polymer):

- ✓ Non-sticky – very smooth and very good sliding coefficient
- ✓ Operating temperature resistance from -73°C to +260°C
- ✓ Self-extinguishing
- ✓ Excellent dimensional stability
- ✓ Temperature and pressure do not have any noticeable effect and no creep
- ✓ Tasteless and odorless. Ability to enter with food products.
- ✓ Excellent resistance to friction
- ✓ Thanks to its chemical inertness, PTFE is unassailable by any chemical product, except molten Sodium (Na) and Potassium (K), as well as products that attack glass.
- ✓ Water recovery less than 0.01 % after 24 hours.

PROPERTIES	VALUE	UNITY
Fabric thickness	0.13	mm
Nominal fabric weight	235	g/m ²
PTFE percentage	54	%
Adhesion	5,40	N/5 cm
Total thickness (fabric + silicone adhesive)	0.165	mm
Temperature resistance	-73 / + 260	°C