

316.13 AS AD



Fiberflon Black Anti-Static Series PTFE/glass fabrics coated on one side with high temperature pressure sensitive silicone adhesive. Yellow textured PVC release liner is applied to the adhesive surface for ease of application.

Some application: Easy release surface on heat sealing and packaging machines, ironing and pressing equipment, covering drying cylinders, lining chutes, release surface on bonding tools.

Product	Product category	Coating
PTFE GLASS FABRIC SELF ADHESIVE	BLACK ANTI-STATIC SERIES	SILICONE PSA

Properties	Metric		Imperial	
	Standard width(s) <i>Please ask for other widths</i>	1000	mm	39.5
Nominal backing thickness <i>(PTFE glass)</i>	0,115	mm	0.0045	inches
Backing weight <i>(PTFE glass)</i>	235	gr/m ²	6.93	oz/sq yd
Nominal total thickness <i>(PTFE glass and silicone PSA)</i>	0,165	mm	0.0065	inches
Surface resistance	< 100	kohm/sq	< 100	kohm/sq
Adhesion	30	N/5 cm	55	oz/inches
Temperature resistance	-73 to +260	°C	-100 to +500	°F

PRECAUTION REMINDERS

Please kindly pay attention our precaution reminders before applying Fiberflon pressure-sensitive adhesives tapes. Prior to application, surface should be inspected carefully. Application surface should be clean, oil-free, without moisture and dirt. If the surface is extremely uneven or distorted, the tape may not adhere well. When applying, Fiberflon PSA tapes may require some pressure through roller, hand or press. Once applied, please allow sufficient time for full adhesive strength.

GENERAL STORAGE CONDITIONS

Best stored between 10°C-27°C / 50°F- 80°F, 25-50% relative humidity, out of direct sunlight.

The product does not contain banned substances as described in RoHS directive and will not affect RoHS compliance.



This product has been manufactured in a facility certified by ISO 9001 Quality Management System.

Note: Nominal thickness, weight and adhesion values are typical and are not intended as a specification minimum.

Nominal thickness tolerance: ± 0,01 mm - Weight tolerance g/m² = ±%5 - Adhesion strength tolerance ±%5

All technical data are based on average values. These values are not intended for use in preparing specifications. Technical information contained herein are based on test results FIBERFLON believes to be reliable, but they are not to be construed in any manner as warranties expressed.

All data is subject to change without notice.