

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 SERIE | SILICONE PSA |

| Properties | Metric | | Imperial | |
|---|---|-------------------|-------------|-----------|
| | Standard width(s) <i>Please ask for other widths</i> | 1000 | mm | 39.5 |
| 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 |
| 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.

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.