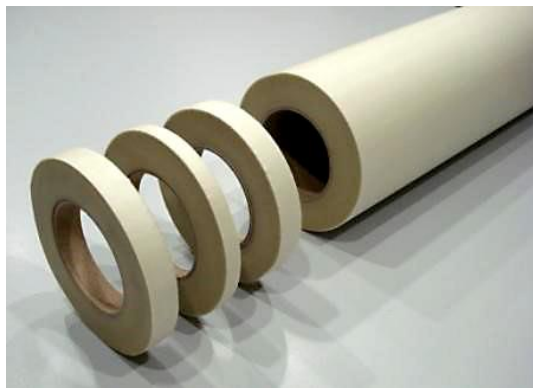


F 461 S



Fiberglass cloth tape coated with a silicone pressure sensitive adhesive for many applications requiring high temperature resistance, high adhesion and a very strong abrasion-resistant backing.

Applications include electrical insulation, coil and motor wrappings, protective wrapping for wire and cables, light duty plasma or flame spray masking tape and general industrial applications.

Product	Product category	Coating
GLASS CLOTH SELF ADHESIVE TAPE	ADHESIVE TAPE SERIE	SILICONE PSA

Properties	Metric		Imperial	
Total thickness	0,18	mm	0.0071	inches
Tensile strength	1000	N/5 cm	114	Ibs/ins
Elongation	4,4	%	4,4	%
Adhesion	22,5	N/5 cm	41	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.



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

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

Tensile strength tolerance -%10 - 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.