

F 461 S



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	20	N/5 cm	37	oz/inches
Temperature resistance	-73 to 260	°C	-100 to 500	°F

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



Note: Nominal thickness, tensile strength and adhesion values are typical and are not intended as a specification minimum. All technical data are based on average values. These values are not intended for use in preparing specifications. Technical information contained here in 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.