

# 316.13 AD WL



FIBERFLON 316.13ADWL tapes is used by packaging industry as a release surface on heat sealers, blister formation and form-fill-seal equipment. The anti-stick and durability properties of the 316.13ADWL tape makes it a perfect product for the lining of guide slides, chutes and rails. The high temperature resistant and non-stick properties allow it to perform as an excellent release surface in the composite industry. Easy-release surface on packaging and heat sealing machines, ironing and pressing equipment.

Product	Product category	Coating
PTFE / GLASS SELF WOUND ADHESIVE TAPE	ADHESIVE TAPE SERIE	SILICONE PSA

Properties	Metric		Imperial	
Total thickness	0,165	mm	0.0065	inches
Elongation	< 5	%	< 5	%
Tensile strength	1200	N/5 cm	137	Ibs/inches
Adhesion	32,5	N/5 cm	59	oz/inches
Temperature resistance	-73 to 260	°C	-100 to 500	°F

Color : Brown

Core ID Ø : 38,1 mm for 10 m tapes / 1,5 inches for 11 yards tapes

**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, 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.