

## PRODUCT **SPECIFICATION**

## **SK 20 AD**



PTFE skived film with one side coated with a pressure sensitive silicone adhesive.

Good strength, abrasion resistance and the low friction properties of Skived PTFE film make it a prime choice for mechanical applications from lining guide rails to wrapping wire harnesses. For mechanical applications and all-purpose use, PTFE tape offers superior low friction and non-stick properties.

Please indicate required liner to your order one of below liner: Corrugated Yellow Liner or Flat Transparent Liner.

Product	Product category	Coating
PTFE SKIVED FILM SELF ADHESIVE TAPE	ADHESIVE TAPE SERIES	SILICONE PSA

Properties	Metric		Imperial	
Standard width(s) Please ask for other widths	1000	mm	39.5	inches
Nominal backing thickness	0,50	mm	0.0197	inches
Nominal total thickness	0,56	mm	0.0220	inches
Adhesion	35	N/5 cm	64	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 and adhesion values are typical and are not intended as a specification minimum. Nominal thickness tolerance:  $\pm~0.03~mm$  - Adhesion strength tolerance  $\pm\%5$ 

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.