

CSK 02 AD



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

Properties	Metric		Imperial	
Nominal backing thickness	0,050	mm	0.0020	inches
Nominal total thickness	0,080	mm	0.0031	inches
Elongation	120	%	120	%
Adhesion	22	N/100 mm	20	oz/inches
Tensile strength	240	N/5 cm	27.4	Ibs/inches
Breakdown voltage	8	kV	8	kV
Temperature resistance	-73 to +260	°C	-100 to +500	°F

Color : Natural
 Core ID Ø : 38,1 mm / 1,5 inches

Application: Wrapping rubber laminating rollers on hot polyethylene extruders to create a release surface to help minimize clean-up. Easy release surface provided by wrapping rollers, plates, belts, etc. where buildup of sticky materials and inks can occur. High temperature capabilities make CSK-02AD ideal for use in the cure process of composite parts, as a release wrap on rollers in paper and textile mills and food processing plants, or as a release ply on molds in the plastics and chemical industries. Also recommended for use as an anti-vibration cushion; as a gasket for flanges; and, as a high temperature release surface on heat sealer bars and rollers. Heat resistant electrical insulation.

CAUTION: When PTFE tape is exposed to temperatures above 316°C (600°F), small quantities of hazardous vapors may be released. INHALATION OF THESE VAPORS MAY BE HARMFUL OR MAY CAUSE RESPIRATORY TRACT IRRITATION. Do not heat or expose PTFE film tapes to temperatures above 316°C (600°F)



Note: Nominal thickness and adhesion values are typical and are not intended as a specification minimum.
 Nominal thickness tolerance: ± 0,01 mm - Adhesion strength tolerance ±%5 - Tensile strength tolerance -%10
 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.