



PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of PTFE FILM ADHESIVE SERIES YS7913B

Product	Product Category	Coating
PTFE SKIVED FILM ADHESIVE TAPE	PTFE FILM ADHESIVE SERIE	SILICONE PRESSURE SENSITIVE ADHESIVE

Properties	Metric	Imperial
Standard width Please ask for other widths	5 - 500 mm	0.2 - 19.7 inches
Backing Thickness PTFE Film	0.09 mm	0.0035 inches
Total Thickness PTFE Film and Silicone PSA	0.13 mm	0.0051 inches
Adhesion	3.2 N/cm	29 oz/inches
Surface resistance	10^7 to 10^6 OHMS/m ²	10^7 to 10^6 OHMS/m ²
Color	Black	Black
Temperature resistance	-73 to +260 °C	-100 to +500 °F

ESONE® Skived PTFE Film Adhesive Tape is manufactured from the highest quality virgin PTFE resins, and is designed to meet the requirement of most electrical, mechanical and industrial applications. Once the PTFE Film been skived from PTFE resins, it will be chemically treated or etched, which will remove the fluorine surface by creating a new sodium surface. Then the heat resistant adhesive will be allowed to bond PTFE film, resulting in Teflon Skived Film with Silicone Adhesive.



ESONE® is a registered trademark owned by
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