

CS Hyde Company

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PRODUCT INFORMATION

**T, TV, and TH - Series
White PTFE (Teflon®) Tape
Silicone Adhesive**

Product Description:

The T-Series of PTFE (Teflon®) Tapes offer a low coefficient of friction, high temperature resistance and are chemically inert. T-Tape's construction is weather resistant, stable and non-toxic. Product T can be ordered to meet the requirements of MIL-I-23594C Type 1, Class 2: TV - Type 1, Class 4. T-Series of Tapes are WHITE. These tapes have high temperature resistance (-100F to +500F) and superior Dielectric Strength.

Performance & Application Information:

Ideal for release surface on packaging equipment and heat machines, roll coverings on plastic extruders, guide rails and angle bars in the graphic arts industry.

TYPICAL PROPERTIES

PROPERTY	T	TV	TH
Backing Material	PTFE Film	PTFE Film	PTFE Film
Adhesive Type	Silicone	Silicone	Silicone
Total Thickness	.0060"	.0065"	.0125"
Backing Thickness	.003"	.005"	.010"
Adhesive Thickness	.003"	.0015"	.0025"
Adhesion to Steel (oz/in)	30	30	55
Tensile Strength (lbs/in)	25	35	60
Elongation (%@break)	275	275	300
Dielectric Strength (volts)	10,000	13,000	18,000
Direct Electrolytic Corr.	1.0	1.0	1.0
Operating Temp. (F)	-100 – 500F	-100 – 500F	-100 – 500F

Available in Slit Rolls 5 or 18 yards long:

Product T; .5" to 19" wide
Product TV & TH; .5" to 32" wide
Die cut parts also available.

FOR MORE INFORMATION PLEASE CALL 800-461-4161

*The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.
Teflon® is a registered trademark of DuPont.