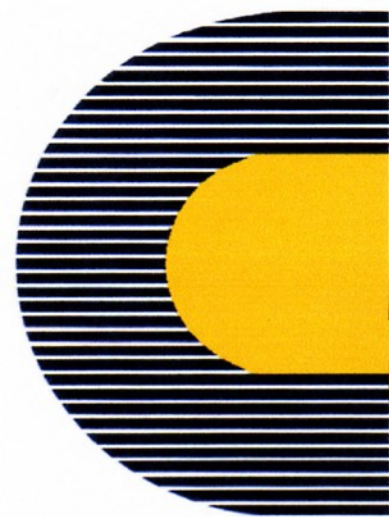


ELECTRICAL INSULATION PAPERS

INSULSTRETCH HAND TAPE



CINDUS CORPORATION

CREPED TECHNICAL DIVISION
CINCINNATI, OHIO

These products are used for a variety of end uses such as secondary lead insulation, lead wire connection tape, and coil separation sheets.

The base paper used is either 3 or 5 mil high density or low density stock. The stretch and thickness is varied to meet the needs of the end user. Thermal upgrading at 2% nitrogen is standard for all high density (H) grades, and available on other grades if requested. Laminate grades of 510H are available for specific needs.

Either high or low density grades can be calendered to precise thicknesses.

X-Crepe (Thermoflex) is used where greater flexibility is needed for convolute wire wraps that must endure extreme radius bending.

	Elongation	Tensile Strength (lbs./in.)	Yield (lbs./sq.ft.)	Thickness (mils)
Hi Density				
35H	50	30	0.022	13
35HC	50	45	0.023	6 To 8
310H	100	30	0.03	23
310HC	100	45	0.029	10 To 15
55H	50	50	0.041	21
55HC	50	60	0.039	10 To 12
510H	100	45	0.058	29
510HC	100	45	0.037	10 To 15
Low Density				
35	50	25	0.019	12
310	100	25	0.024	18
52	20	40	0.02	16
55	50	40	0.028	18
510	100	40	0.041	21
510C	100	40	0.037	12 To 14
Thermoflex	30	45	0.05	20

High Density	35H	35HC	310H	310HC	55H	55HC	510	510HC
Roll Width	½" 1"	½" 1"	½" 1"	½" 1"	½" 1"	½" 1"	½" 1"	½" 1"
Ft./Lb.	1042 521	1042 521	782 391	782 391	630 315	630 31	474 23	474 237

Low Density	35	310	52	55	510	510C
Roll Width	½" 1"	½" 1"	½" 1"	½" 1"	½" 1"	½" 1"
Ft./Lb.	1333 667	1000 500	1091 546	867 434	655 32	655 328