



INSULSTRETCH®

METRIC DATA SHEET

Insulstretch Grade	Base Paper Weight (gms/M)	Elongation (Percent)	Tensile		Thickness (mm)	Yield (sqM/Kg)	Nominal Weight (Kg/sqM)	Apparent Density (gms/cc)
			Min. (N/cm)	Nominal (N/cm)				
22HCF	46	15	43.8	61.3	0.048 min. 0.058 max	19	54	1.00
32HCF	63	15	52.5	70.1	0.074 min 0.086 max	13	75	0.99
42HCF	71	15	70.1	78.8	0.074 min 0.086 max	12	83	1.03
35	57	50	21.0	35.0	0.305	12	88	0.28
310	57	100	21.0	35.0	0.457	9	117	0.25
35H	73	50	43.8	70.1		9	112	0.29
35HC	73	50	43.8	70.1	0.152 min 0.203 max	9	112	0.63
310H	73	100	43.8	70.1	0.457	7	150	0.32
310HC	73	100	43.8	70.1	0.254 min 0.381 max	7	150	0.48
52	88	20	35.0	43.8	0.406	9	107	0.26
55	88	50	35.0	43.8	0.457	7	134	0.23
510	88	100	35.0	43.8	0.533	6	179	0.25
510C	88	100	35.0	43.8	0.305 min 0.356 max	6	179	0.54
55H	122	50	78.8	105.1	0.533	5	186	0.34
55HC	122	50	78.8	105.1	0.254 min 0.305 max	5	186	0.66
510H	122	100	78.8	105.1	0.737	4	247	0.33
510HC	122	100	78.8	105.1	0.305	4	247	0.80
2-35 HM	72	50	70.1	78.8	0.381	9	110	0.29
2-35 HR	63	50	52.5	70.1	0.381	10	98	0.26
510H 2-ply	122	100	78.8	105.1	0.686	2	495	0.72
510H 3-ply	122	100	78.8	105.1	0.813	1	742	0.91
Foil Crepe	96	50	26.3	35.0	0.445	7	143	0.32