



FELTS NON-ACOUSTIC

FELT ATTRIBUTES

DIMENSIONAL TOLERANCES

THICKNESS	TOLERANCE
0.005" to 0.10"	+ 0.005"
> 0.10" to 0.20"	+ 0.01"
> 0.20" to 0.30"	+ 0.015"
LENGTH/WIDTH	- 0/+ 0.25"

APPEARANCE - SHALL NOT CONTAIN VISUAL IMPERFECTIONS (DISCOLORATION, HOLES) WHICH WOULD ADVERSELY AFFECT THE CUSTOMER'S INTENDED USE OF THE PRODUCT.

NOTE: CUSTOMER SPEC., IF APPLICABLE, TAKES PRECEDENCE.

"A"-FIBER FELTS

PRODUCT DESIGNATION	ALLOY	NOMINAL FIBER SIZE (µm)	* ⁽¹⁾ AREA DENSITY (lb/ft ²)	NOMINAL DENSITY (%)	* TOL. +/- %	THICKNESS (inches)
FM 701	347/316L	10	0.3	22.5	2.5	.032
FM 702	347/316L	10	0.3	12.5	2.5	.062
FM 1108	347/316L	10	1.5	30	3	.125
FM 1109	347/316L	10	2.0	40	3	.125
FM 1110	347/316L	10	3.0	60	3	.125
FM 705	Hast X	10	0.8	15	2.5	.125
FM 706	Hast X	10	0.8	30	5	.062
FM 707	Hast X	10	1.0	20	3.5	.125
FM 708	Hast X	10	1.6	30	5	.125
FM 709	Hast X	10	0.53	20	3.5	.062
FM 710	Hast X	10	3.2	60	5	.125
FM 712	Hast X	10	1.6	15	5	.25

"C"-FIBER FELTS

FM 1401	FeCrAlY	140	13.09 x T	35	1.5	.04-.125
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⁽¹⁾ Information only, properties not tested.