



Buffalo Felt
Products Corp.

Buffalo Felt Products Corporation
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F-5 DENSITY AND THICKNESS

Commercial Standard Grade	12R1
SAE Number	F-5
Trade Designation	Extra Firm Pad
Minimum Wool Content	95%
Density Specific Gravity	0.26
Carbon Tetrachloride Soluble (max)	2.5%
Water Soluble (max)	2.5%
Carbon Tetrachloride & Water Soluble (max)	3.0%
Ash (max)	2.0%
Tensile Strength (min)	400 psi
Split Resistance (min)	18 lbs/2" width
Color	White
Standard Width	66"

THICKNESS		WEIGHT	
Nominal (Inches)	Limits (Inches)	Nominal (Lb/sq yd)	Limits (Lb/sq yd)
1/8	0.111 - 0.139	1.53	1.45 - 1.61
3/16	0.172 - 0.204	2.29	2.17 - 2.41
1/4	0.232 - 0.268	3.06	2.90 - 3.22
5/16	0.293 - 0.333	3.82	3.62 - 4.02
3/8	0.353 - 0.397	4.59	4.35 - 4.83
1/2	0.474 - 0.526	6.12	5.80 - 6.44
5/8	0.595 - 0.655	7.65	7.25 - 8.05
3/4	0.716 - 0.784	9.18	8.70 - 9.66
7/8	0.837 - 0.913	10.71	10.15 - 11.27
1	0.958 - 1.042	12.24	11.60 - 12.88

