



Buffalo Felt
Products Corp.

Buffalo Felt Products Corporation
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F-3 DENSITY AND THICKNESS

Commercial Standard Grade	16R3
SAE Number	F-3
Trade Designation	Back Check
Minimum Wool Content	85%
Density Specific Gravity	0.33
Carbon Tetrachloride Soluble (max)	2.5%
Water Soluble (max)	3.0%
Carbon Tetrachloride & Water Soluble (max)	4.5%
Ash (max)	2.5%
Tensile Strength (min)	400 psi
Split Resistance (min)	22 lbs/2" width
Color	Gray
Standard Width	60"

THICKNESS		WEIGHT	
Nominal (Inches)	Limits (Inches)	Nominal (Lb/sq yd)	Limits (Lb/sq yd)
1/8	0.113 - 0.137	1.97	1.80 - 2.10
3/16	0.175 - 0.201	2.93	2.71 - 3.15
1/4	0.236 - 0.264	3.90	3.61 - 4.19
5/16	0.298 - 0.328	4.87	4.50 - 5.24
3/8	0.359 - 0.391	5.85	5.41 - 6.29
1/2	0.481 - 0.519	7.80	7.21 - 8.39
5/8	0.603 - 0.647	9.75	9.01 - 10.49
3/4	0.725 - 0.775	11.70	10.81 - 12.59
7/8	0.847 - 0.903	13.65	12.61 - 14.69
1	0.969 - 1.031	15.60	14.41 - 16.79

