

1-800-GRAINGER (472-4643)

Felt Information

WOOL FELT

Naturally flame-resistant, Type 1 wool felts will still burn when exposed to an open flame, although they will self-extinguish once the flame is removed. Material is naturally abrasion- and vibration-resistant.

SYNTHETIC POLYESTER FELT

Economical synthetic felt. Ideal as a replacement for wool; however, polyester has lower sound-deadening, compression recovery, and wicking properties than wool.

FELT COMPARISON CHART

Material	Wool Fiber Content (%)	Durometer	Hardness	Tensile Strength (psi)	Resistance (psi)	Compression Recovery (%)	Max. Temp (°F)	Abrasion Resistance	Vibration Absorption	Acid Resistance	Alkalai Resistance (Dilute)	Solvent Resistance	Color
Wool Felt													
Grade F1	95	30 to 40A	Extra-Firm	500	33	99	200	Excellent	High	Good	Fair	Excellent	Off-White
Grade F3	85	30 to 40A	Firm	400	22	99	200	Excellent	High	Good	Fair	Excellent	Gray
Grade F5	95	20 to 30A	Medium	400	18	99	200	Good	Medium	Good	Fair	Excellent	Off-White
Grade F7	80	20 to 30A	Medium	250	12	99	200	Good	Medium	Good	Fair	Excellent	Gray
Grade F10	95	15 to 25A	Soft	225	8	99	200	Fair	Low	Good	Fair	Excellent	Off-White
Grade F13	75	15 to 25A	Soft	225	2	99	200	Fair	Low	Good	Fair	Excellent	Gray
Grade F26N	45	5 to 15A	Soft	75	2	99	200	Poor	Very Low	Good	Fair	Excellent	Gray
Synthetic Polyester Felt													
Polyester	—	75 to 85A	Medium	500	—	85	300	Excellent	Ultra-High	Good	Fair	Excellent	White



Felt Strips and Sheets

Thickness	L	W	Density (lb./sq. yd.)	PLAIN BACKING TYPE Item No.	ADHESIVE BACKING TYPE Item No.
Wool Felt Strips					
SOFT HARDNESS, F13 GRADE					
1/8 in	10 ft	1 in	1	2FK08	2FKX1
1/8 in	10 ft	1 1/2 in	1	2FKH2	2FLA4
1/8 in	10 ft	2 in	1	2FKL5	2FLD7
3/16 in	10 ft	1 in	1.5	—	2FKX3
3/16 in	10 ft	1 1/2 in	2	2FKE3	2FKX5
3/16 in	10 ft	2 in	2	2FKH6	2FLA8
1/4 in	10 ft	1 in	2.25	2FKL9	2HU5
1/4 in	10 ft	1 1/2 in	4.25	2FKX9	2FKX9
1/4 in	10 ft	2 in	4.25	2FKJ1	2FLB3
1/4 in	10 ft	2 in	4.25	2FKN4	2HUN7
SOFT HARDNESS, F26 GRADE					
1/8 in	10 ft	2 in	0.875	2HUV2	2HUV3
1/4 in	10 ft	2 in	1.625	2HUV3	2HUY4
1/2 in	10 ft	2 in	3.625	2HUV5	2HUY6
MEDIUM HARDNESS, F5 GRADE					
1/8 in	10 ft	1 1/2 in	1.5	2FKG6	2FKZ6
1/4 in	10 ft	1 1/2 in	3	2FKH1	2FLA1
1/4 in	10 ft	2 in	3	2FKL2	—
1/2 in	10 ft	1 1/2 in	6	2FKH5	2FLA5
MEDIUM HARDNESS, F7 GRADE					
1/8 in	10 ft	1 in	1.5	2FHV1	2FJP6
1/8 in	10 ft	1 1/2 in	1.5	2FHY4	2FJU9
1/8 in	10 ft	2 in	1.5	—	2FJU3
1/4 in	10 ft	1 in	3	2FHV5	2FJR1
1/4 in	10 ft	1 1/2 in	3	2FHY8	2FJV4
1/4 in	10 ft	2 in	3	2FJC2	2FJY7
3/8 in	10 ft	1 1/2 in	4.5	—	2FJV6
1/2 in	10 ft	1 in	6	2FHV9	2FJR5
1/2 in	10 ft	1 1/2 in	6	2FHZ3	2FJV8
1/2 in	10 ft	2 in	6	2FJC6	—
Wool Felt Sheets					
SOFT HARDNESS, F10 GRADE					
3/8 in	12 in	12 in	3	2FKA1	—
SOFT HARDNESS, F13 GRADE					
1 in	6 ft	36 in	8	3HAW7	—
SOFT HARDNESS, F26 GRADE					
1/8 in	12 in	12 in	0.875	2HUN8	2HUV6
1/4 in	12 in	12 in	1.625	2HUP1	2HUV7
1/2 in	12 in	12 in	3.625	2HUP3	2HUV9
1 in	6 ft	36 in	7.25	3HAX8	—
MEDIUM HARDNESS, F5 GRADE					
1/8 in	12 in	12 in	1.5	2FJV1	2FKL8
1/2 in	12 in	12 in	6	2FJV9	2FKN5
MEDIUM HARDNESS, F7 GRADE					
1/8 in	6 ft	36 in	1.5	3HAU6	—
3/8 in	12 in	12 in	4.5	2FHG3	2FDJ3
1/2 in	12 in	12 in	6	2FHG5	2FDJ5
3/4 in	12 in	12 in	9	2FHG7	—
Synthetic Polyester Felt Strips					
FIRM HARDNESS, F3 GRADE					
1/8 in	12 in	12 in	2	2FHR9	2FJH2
1/4 in	12 in	12 in	4	2FHW3	2FJL5
1/2 in	5 ft	36 in	8	—	2FJR8
1/2 in	12 in	12 in	8	2FHT4	2FJH6
EXTRA FIRM HARDNESS, F1 GRADE					
1/8 in	12 in	12 in	1	2FJL9	2FJL9
1/4 in	12 in	12 in	2	2FAJ3	2FJT5
1/4 in	5 ft	12 in	4	—	2FJ11
1/4 in	12 in	12 in	4	2FAJ5	2FJT7
1/2 in	5 ft	12 in	8	—	—
1/2 in	5 ft	36 in	8	—	—
1/2 in	12 in	12 in	8	—	—
3/4 in	12 in	12 in	12	—	—
1 in	12 in	12 in	16	—	—
Synthetic Polyester Felt Sheets					
MEDIUM HARDNESS					
1/8 in	10 ft	1 in	1.125	2HV82	2HVE5
1/8 in	10 ft	2 in	1.125	2HVC5	2HVF5
1/4 in	10 ft	1 in	1.5	2HV83	2HVE6
1/4 in	10 ft	2 in	1.5	2HVC6	2HVF6
1/2 in	10 ft	1 in	3.125	—	2HVE7
1/2 in	10 ft	2 in	3.125	2HVC8	2HVF7
Synthetic Polyester Felt Sheets					
MEDIUM HARDNESS					
1/8 in	6 ft	5 ft	1.125	2HU24	2HVD3
1/4 in	6 ft	5 ft	1.5	2HU25	2HVD4
1/4 in	10 ft	6 ft	1.5	—	2HVD7
3/8 in	6 ft	5 ft	2.25	2HU26	—
3/8 in	10 ft	6 ft	2.25	2HVA1	—
1/2 in	6 ft	5 ft	3.125	2HU27	2HVD5



Burlap Fabric

Woven from natural jute fibers, this coarse fabric is 100% biodegradable and recyclable. Burlap has exceptional tensile strength and tear resistance. Large weave pattern results in exceptional breathability. Used in multiple industries including textile, construction, agriculture, and packaging.

Thickness	W	L	Item No.
6.75 oz Fabric Weight			
3/8 in	30 in	50 ft	48YG47
	40 in	50 ft	48YG53
	40 in	100 ft	48YG49
	40 in	150 ft	48YG50
9 oz Fabric Weight			
3/8 in	30 in	100 ft	48YG67
	40 in	150 ft	48YG74



Cork Roll & Sheet Stock

Thickness	W	Color	L	Item No.	Pkg. Qty.
Cork Roll					
BB13 Grade					
1/4"	4 ft	Tan	50 ft	425V98	1
1/4"	39 in	Black	32 ft	49CE54	1
1/4"	39 in	Blue	32 ft	49CE55	1
1/4"	39 in	Red	32 ft	49CE57	1
1/4"	39 in	Tan	32 ft	49CE56	1
1/4"	39 in	White	32 ft	49CE58	1
2.5-mm	4 ft	Tan	25 ft	4NL2	1
3-mm	4 ft	Tan	20 ft	4NL3	1
5.5-mm	4 ft	Tan	8 ft	4NL5	1
5-mm	4 ft	Tan	20 ft	4NL4	1
BB14 Grade					
1/2"	4 ft	Tan	656 ft	4NL6	1
1/4"	4 ft	Tan	98 ft	4NL21	1
1/4"	24 in	Tan	87 ft	4NL9	1
1.2-mm	4 ft	Tan	545 ft	4NL7	1
1.5-mm	4 ft	Tan	457 ft	4NL1	1
1.5-mm	4 ft	Tan	23 ft	4NL8	1
FG170 Grade					
1/8"	4 ft	Tan	8 ft	48GC68	1
1/4"	4 ft	Tan	90 ft	48GC60	1
QuietCork Grade					
1/4"	4 ft	Tan	50 ft	4NL26	1
2.5-mm	4 ft	Tan	105 ft	4NL22	1
3-mm	4 ft	Tan	88 ft	4NL23	1
4-mm	4 ft	Tan	66 ft	4NL24	1
5-mm	4 ft	Tan	52 ft	4NL25	1
Cork Sheet					
BB13 Grade					
3/16"	12 in	Tan	12 in	49CE61	4
3/8"	12 in	Dark Brown	12 in	49CE62	4
1/2"	12 in	Corkstone	24 in	49CE67	5
1/2"	12 in	Dark Brown	36 in	4NL27	1
1/2"	12 in	Desert	24 in	49CE63	5
1/2"	12 in	Harmony	24 in	49CE64	5
1/2"	12 in	Lisbon Country	24 in	49CE65	5
1/2"	12 in	Midnight	24 in	49CE66	5
1/2"	24 in	Tan	36 in	425V99	25
1"	12 in	Dark Brown	36 in	4NL28	1
BB14 Grade					
1/2"	12 in	Dark Brown	36 in	4NL29	1
CR117 Grade					
0.8-mm	24 in	Tan	36 in	4NMG1	1
1/16"	24 in	Tan	36 in	4NMF9	1
1/16"	24 in	Tan	36 in	49CE60	2
1/8"	24 in	Tan	36 in	4NMG2	1
1/4"	24 in	Tan	36 in	4NMG4	1
5/16"	24 in	Tan	36 in	4NMG5	1
1/2"	4 ft	Tan	6 ft	4NMH2	5
3/8"	4 ft	Tan	8 ft	4NMH1	5
1/2"	24 in	Tan	36 in	4NMG6	1
1.5-mm	24 in	Tan	36 in	49CE68	5
3-mm	24 in	Tan	36 in	49CE69	5
QuietCork Grade					
2.5-mm	36 in	Tan	24 in	4NLW4	1
4-mm	36 in	Tan	24 in	4NLW6	1