



2mm Wool Design Felt

About



Our 2mm Wool Design Felt is ideal for drapery, wrapped panels + tackboards, lifestyle, and home goods. This nonwoven textile is naturally moisture-resistant, durable, renewable, and just plain gorgeous—perfect for a variety of applications! Please visit filzfelt.com/about for more information on the manufacturing process and unique characteristics of 100% Wool Design Felt.

Specifications

Name	2mm Wool Design Felt
Content	100% Merino or Karakul Wool
Origin	Germany
Thickness	2 mm (1/16 in)
Thickness Tolerance	±0.2 mm (±1/125 in)
Width	180 cm (70 3/4 in)
Width Tolerance	±4 cm (±1 3/5 in)
Weight	600 g / m ² (36 oz / lin yd)
Average Bolt Length	22–25 lin m (24–27 lin yd)
Backing	None
Primary Uses	Architectural Products Draperies Lifestyle + Home Goods Wrapped Panels + Tackboards
Durability	Light contract or residential (depending on application)
Maintenance	Vacuum occasionally to remove general air-borne debris. Should soiling occur, spot clean with mild soap and lukewarm water. Avoid aggressive rubbing as this can continue the felting process and change the surface appearance of the felt. Refer to 100% Wool Design Felt Maintenance + Cleaning for detailed care instructions.
Environmental	100% biodegradable, contains no formaldehyde, 100% VOC free, no chemical irritants, free of harmful substances Contributes to LEED® v4
Custom	Custom colors and custom fabrication including cutting, lamination, stitching, embroidery and installation services available
Variation	Wool felt is a natural material and color variation and inclusions of natural fiber on the surface are evidence of the 100% natural origin of the material. Product color is only indicative, as it is not possible to assure consistency of color in a natural product due to the natural color of raw wool and absorption of dyes. Color matching cannot be guaranteed on shipments and variation will be more pronounced beyond the normal commercial range.
Colorfastness to Light	Class 4–5 (40 hours)
Colorfastness to Crocking	Class 3–4 (wet), Class 4–5 (dry)
Environmental	Oeko-Tex Standard 100 Certified Product Class II
Flammability	CAL 117: Complies FAR 25.853(a): Pass (60 second vertical burn), Pass (12 second vertical burn) NFPA 260: Class 1
Durability + Strength	ASTM D 3511 (Brush Pill Tester): Class 4 ASTM D 4966 (Martindale Abrasion Tester Method): 5,000 Grade 4, 10,000 Grade 3.5, 20,000 Grade 2 ASTM D 5034 (Grab Test): 105 lbs (avg of warp), 60 lbs (avg of weft)

Standard Colors

