

A person wearing a red and black plaid shirt and dark pants is riding a skateboard in a hallway. The background wall is covered in large, yellow, CNC-cut felt letters that spell out "No. 1". The letters have a grey felt interior. The ceiling has several circular recessed lights. The floor is made of light-colored square tiles.

CNC cut Wool Design Felt

Custom Service

filzfelt •



CNC cut Wool Design Felt at Dropbox

Get just what you
want with CNC cut
Wool Design Felt.

As 100% Wool Design Felt is a nonwoven textile, it does not fray and allows for applications and installations not possible with any other textile. This textural and natural textile may be custom CNC cut to exact specifications to provide intricate and accurate cutting.

Think custom shapes and intricate patterning for wallcovering, exhibition displays, seat pads, architectural installations and let your imagination run wild!



CNC cut Wool Design Felt at Aquarium of the Bay



CNC cut Wool Design Felt at Financial Services Corporation



CNC cut Wool Design Felt at RDIO



CNC cut Wool Design Felt at Blend Labs

Custom Sizes + Shapes

Go completely custom in piece widths up to 69 inch (175 cm), custom shapes, plus add cut-outs. CNC cut Wool Design Felt provides precise and clean cuts and a vector drawing must be submitted at time of order placement.

Just Perfect for a Nonwoven

This nifty nonwoven textile can be cut with the edges left raw and it will not fray. This allows for installations created through custom cutting alone to create straightforward installations that are nothing you don't need.

A Bevy of Wool Felt Colors

Choose from ninety-six colors of soft and textural 100% wool felt in a nature-inspired color line by Danish designer Nina Bruun.

Want Even More?

FilzFelt provides custom solutions to solve just about any design dilemma. Choose custom sizes, shapes, and patterns plus add stitching or even laminate two layers of felt to create a custom solution that is unique and truly one-of-a-kind. Plus, we offer installation services when complex installations need a little extra attention.

Product	CNC cut Wool Design Felt
Content	100% Wool Design Felt
Thickness	3 mm (1/8 in), 5 mm (3/16 in), 8 mm (5/16 in), 10 mm (3/8 in)
Maximum Size	3mm or 5mm: 69 in x 75 ft (175 cm x 22 m) 8mm or 10mm: 60 in x 50 ft (155 cm x 15 m)
Minimum Cut-out	3mm or 5mm: 3/8 in (15.2 cm) 8mm or 10mm: 1 in (25.4 cm)
Durability	Contract or residential
Lead Time	Made to order and certain lead times will apply
Wallcovering Disclaimer	FilzFelt does not recommend 3mm CNC cut Design Felt for wallcovering applications due to the complexity of this type of installation. If installed in this manner, FilzFelt cannot honor any warranty. 5mm or thicker felts are recommended for any CNC cut Design Felt wallcovering installations.
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 Product Maintenance + Cleaning for detailed care instructions.
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.
Environmental	100% Wool Design Felt is 100% biodegradable/compostable Contains no formaldehyde, 100% VOC free, no chemical irritants, and free of harmful substances Contributes to LEED® Download Declare Label Living Building Challenge Criteria Compliant Oeko-Tex® Standard 100 Certified Product Class II Meets VOC test limits for the CDPH v1.2 method
Acoustics	ASTM C 423: NRC – 0.50, SAA – 0.51
Colorfastness to Light	Class 4–5 (40 hours)
Colorfastness to Crocking	Class 3–4 (wet), Class 4–5 (dry)
Flammability	Test reports available upon request

Standard Colors

							
487 Pfirsich	023 Koralle	945 Drachenfrucht	221 Himbeere	136 Weinrot	209 Bordeaux	102 Kirsche	201 Rot
							
125 Tomate	179 Hellrot	180 Terracotta	173 Mango	105 Rost	573 Kupfer	116 Orange	495 Abricot
							
124 Gelb	131 Honig	509 Kamel	550 Ocker	274 Senf	108 Zitronen	403 Mais	535 Sesam
							
203 Vanille	027 Kartaue	384 Lind	713 Kiwi	377 Maigrün	732 Farn	378 Oliv	260 Sprießen
							
343 D'Grün	435 Smaragd	625 Pinie	248 Jade	472 Minze	575 Salbei	483 Adria	548 Türkis
							
312 Lagune	345 Pazifik	308 Petrol	698 Dunst	405 Stahl	215 Meer	540 Ozean	533 Indigo
							
282 D'Blau	111 Traube	626 Azur	647 Kobalt	686 Enzian	272 Royal	286 H'Blau	995 Wasser
							
458 Bewölkt	284 Himmel	613 Gletscher	551 Eis	113 Immergrün	099 Lila	667 Amethyst	269 Violett
							
242 Pink	640 Granat	634 Erröten	671 Pfingstrose	255 Flieder	437 Aubergine	250 Trüffelbraun	220 Rehbraun
							
411 Alpaka	190 Natur-meliert	200 Natur	331 Sahara	311 Mandel	467 Sand	481 Sandstein	100 Wollweiß
							
110 Rohweiß	160 Beige	529 Champagner	150 Weiß	428 Silber	427 Stein	021 Beton	170 Asche
							
423 Hellgrau	408 Taupe	175 Graphit	425 Taubengrau	446 Kohle	300 Anthrazit	426 Schwarz	

All colors available in 3mm and 5mm—8mm and 10mm only available in 200 Natur