Valley

Acoustic Wall Panel

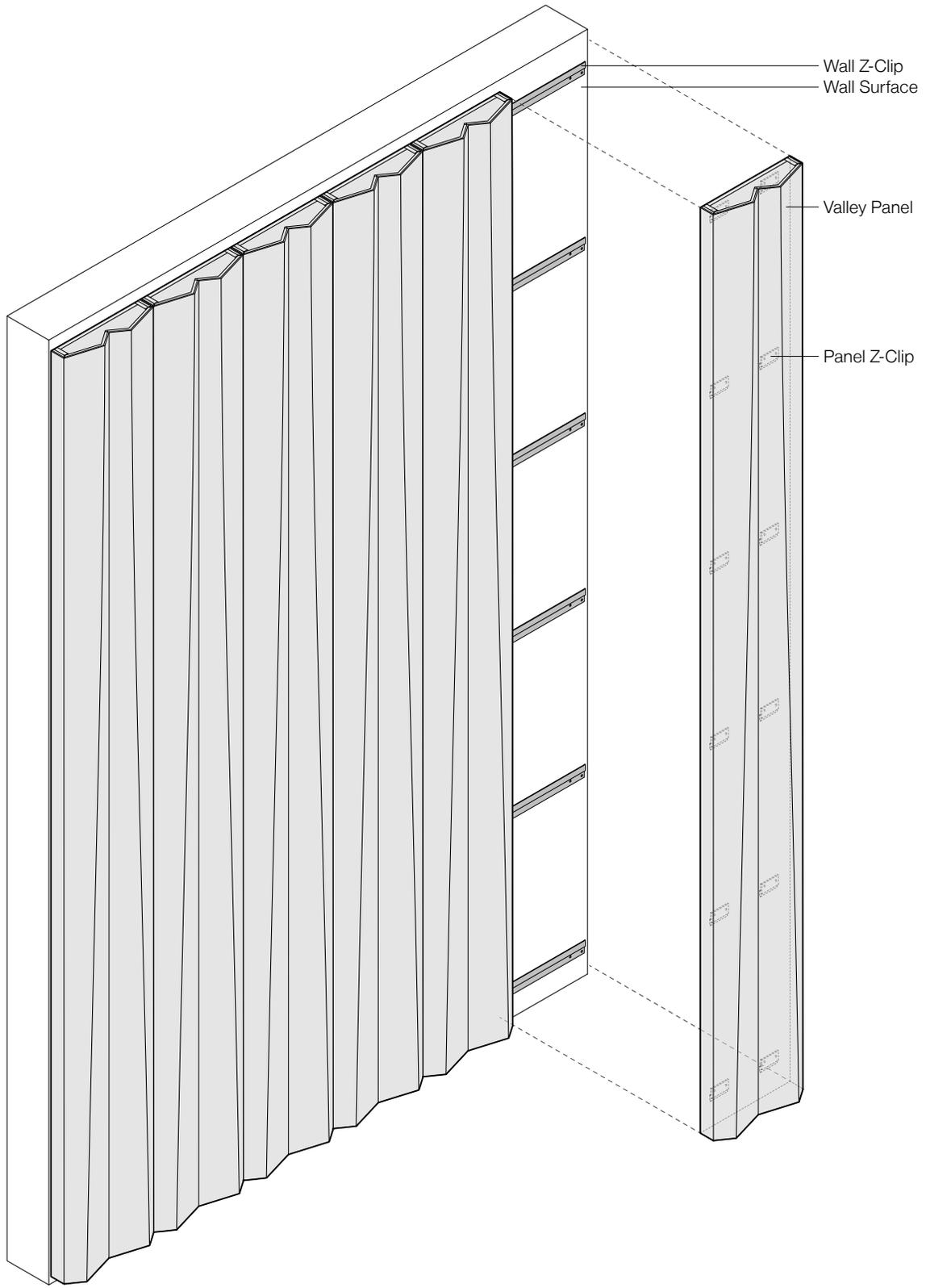## Valley is Rooted
in Nature

Valley is an acoustic wall panel with clever folds and bends that form an angular and bold, dimensional pattern. Made from 100% Wool Design Felt combined with a sound-soaking substrate, Valley features dynamic angles that protrude from the wall, dramatically playing with light and shadow. Designed by German designer Bernd Benninghoff, Valley installs easily and keeps the noise at bay.

Valley was designed by Bernd Benninghoff, a furniture designer and interior architect based in Mainz, Germany.

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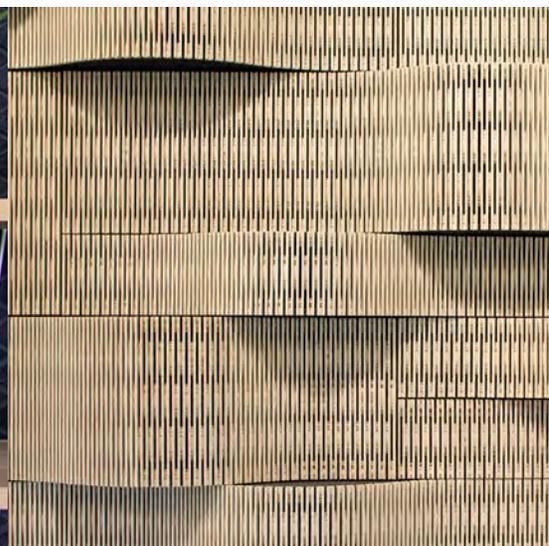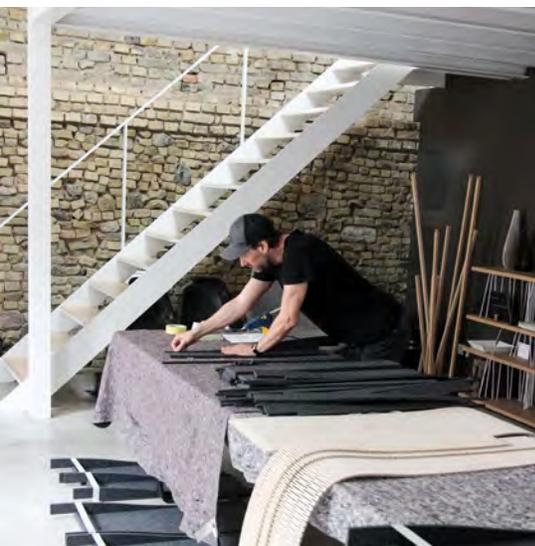
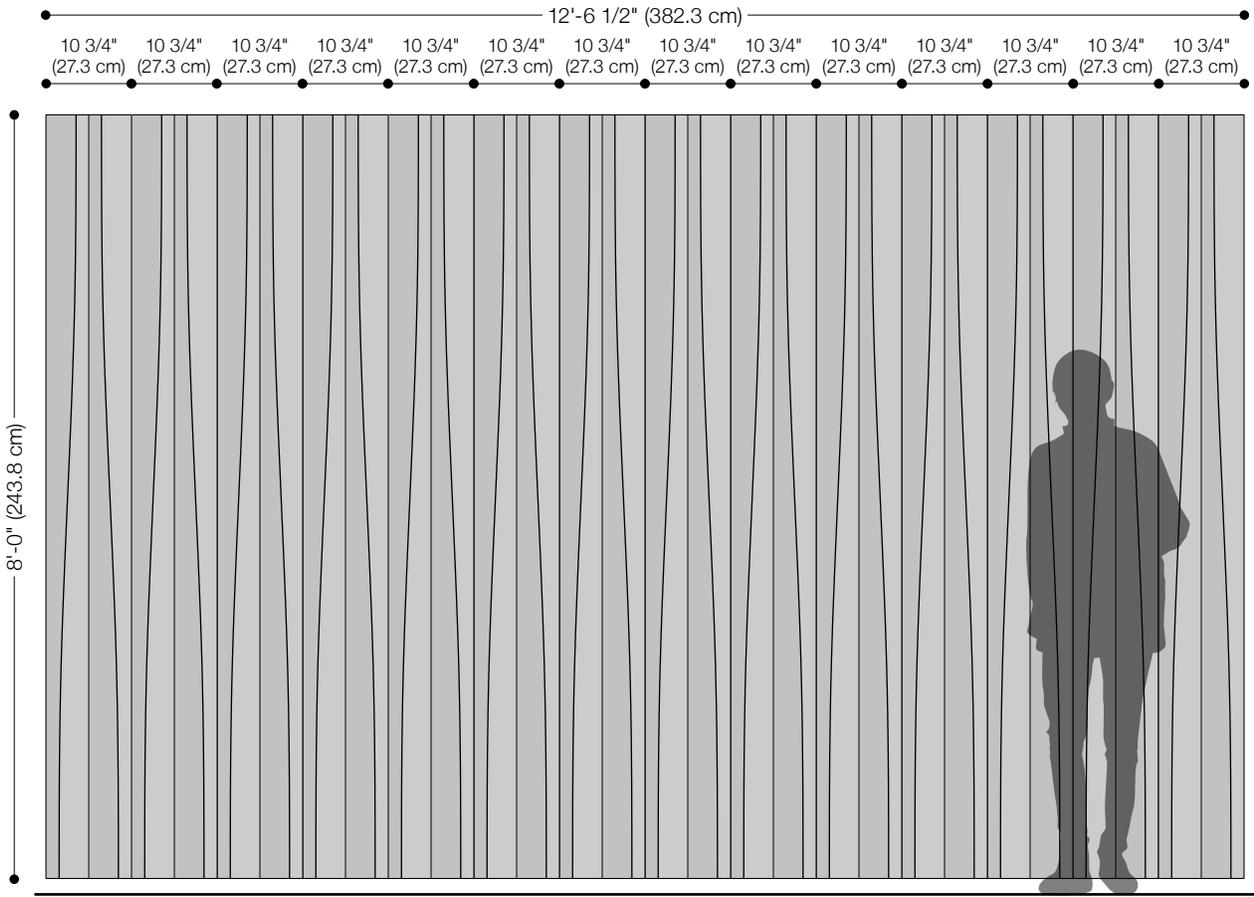"My goal is to develop products that are easy to manufacture and to install — but at the same time generate a strong three-dimensional surface that creates a warm atmosphere and plays with light and shadow."

– Bernd Benninghoff, designer of Valley

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Wall Z-Clip

Wall Surface

Valley Panel

Panel Z-Clip

Exploded Axonometric

12'-6 1/2" (382.3 cm)

10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm) 10 3/4" (27.3 cm)

8'-0" (243.8 cm)

Front Elevation

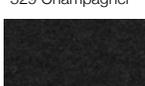|	
Product	Valley
Designer	Bernd Benninghoff
Content	100% Wool Design Felt + Akustika Substrate (60% post-consumer recycled content)
Panel Size	0'-10 3/4" x 8'-0" (27.3 x 243.8 cm)
Width Tolerance	±1/16 in (2 mm)
Thickness	3 in (74.5 mm) (includes Z-Clips)
Thickness Tolerance	±1/16 in (2 mm)
Edges	Left + Right: Wrapped Top + Bottom: Exposed
Extension Panels	Narrow flat panels are available to complete wall-to-wall installations
Custom	2-Color or more per wall are available must be quoted
Durability	Contract or residential
Lead Time	Made to order and certain lead times will apply
Installation	Install with Z-Clips provided (wall screws not included). The Z-Clips provided are 6 ft (1.8 m) in length and can be cut to fit according to site requirements. Refer to Valley Installation Instructions for complete guidance.
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 and Cleaning Guide 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 between individual panels and expect color variation beyond the normal commercial range.
Environmental	100% Wool Design Felt is 100% biodegradable/compostable and Akustika Substrate is 100% recyclable 100% Wool Felt contains no formaldehyde, no chemical irritants, is 100% VOC free, and free of harmful substances 100% Wool Design Felt and Akustika contribute to LEED© Download Declare Label Living Building Challenge Criteria Compliant Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate) Meets VOC test limits for the CDPH v1.2 method
Acoustics	ASTM C 423: NRC – 0.90, SAA – 0.90
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

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Standard Colors

100% Wool Design Felt

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 Zitrone	403 Mais	535 Sesam
203 Vanille	027 Kartause	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	
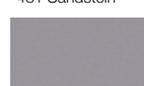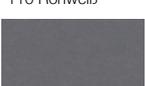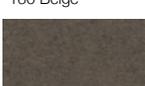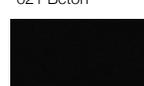
Akustika Substrate

02 Medium Grey