

# Specification & Maintenance: Recycled Felt

A tactile and sustainable wall or panel covering comprising a top layer of recycled felt which is mechanically ribbed and bonded to a jute backing layer.

All production is made to order with lead-times up to 10 weeks.  
Minimum Order Quantity is 6 linear meters/ 19'6" linear foot (1800 mm/ 5'9" roll width).

## **Composition:**

**Top layer:** 60% recycled polyester, 40% virgin fibers and bonding agents.

**Base layer:** Natural woven jute textile provides a stable backing in 1 mm thickness.

**Adhesive:** Natural latex adhesive holds the ribbed structure in place.

**Colourfastness:** EN ISO 105-B02: Class 5-6.

Fabrics will show shade differences between production batches, and this effect is greater for recycled materials.

## **Light reflectance values:**

Material: recycled felt	LRV values
000 Mid Grey	33.70

## **Sustainability:**

BUXKIN original recycled felt contains no formaldehyde and is free from VOC's. Can contribute to BREEAM & LEED credits.

## **Acoustic properties:**

Without backing the ribbed felt achieves an NRC in the region of 30%, increasing to up to 90% with 30mm of additional acoustic backing.

## **Fire Rating:**

For applications requiring compliance to Class 1 (BS 476: Part 7) or Class 0 (BS 476: Part 6) the material can be treated with Duraflam® flame retardant by our specialist partners who's inhouse testing indicates compliance with the above standards.

## **After Care & Maintenance:**

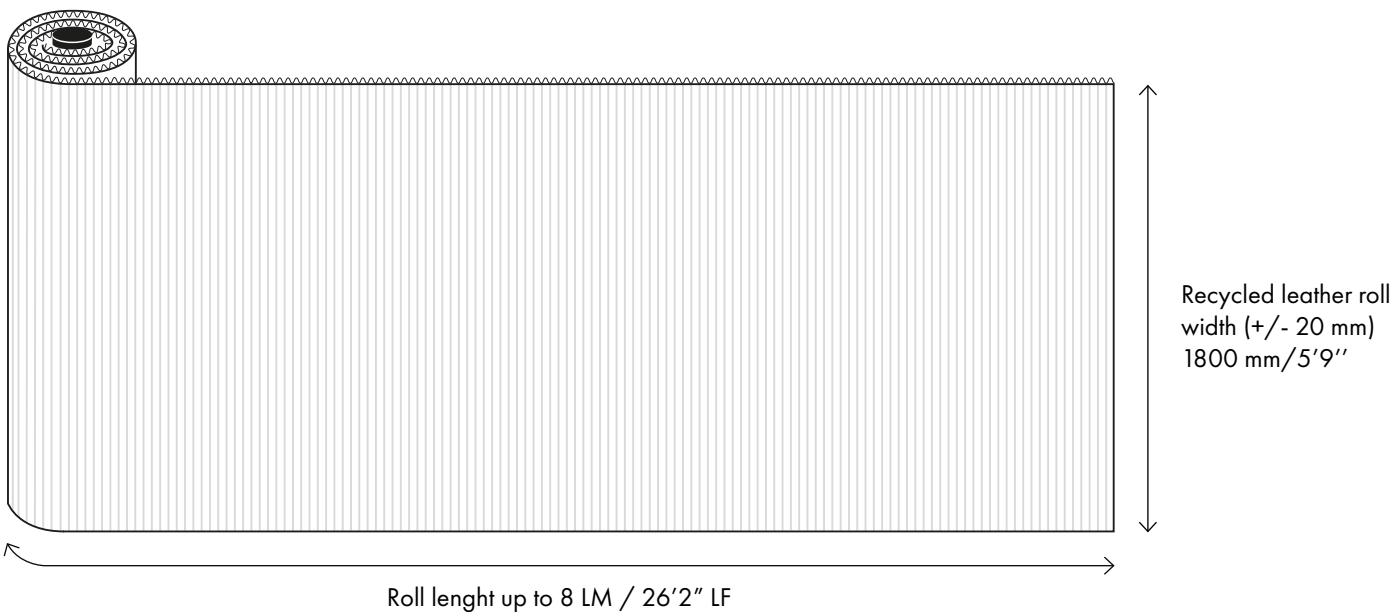
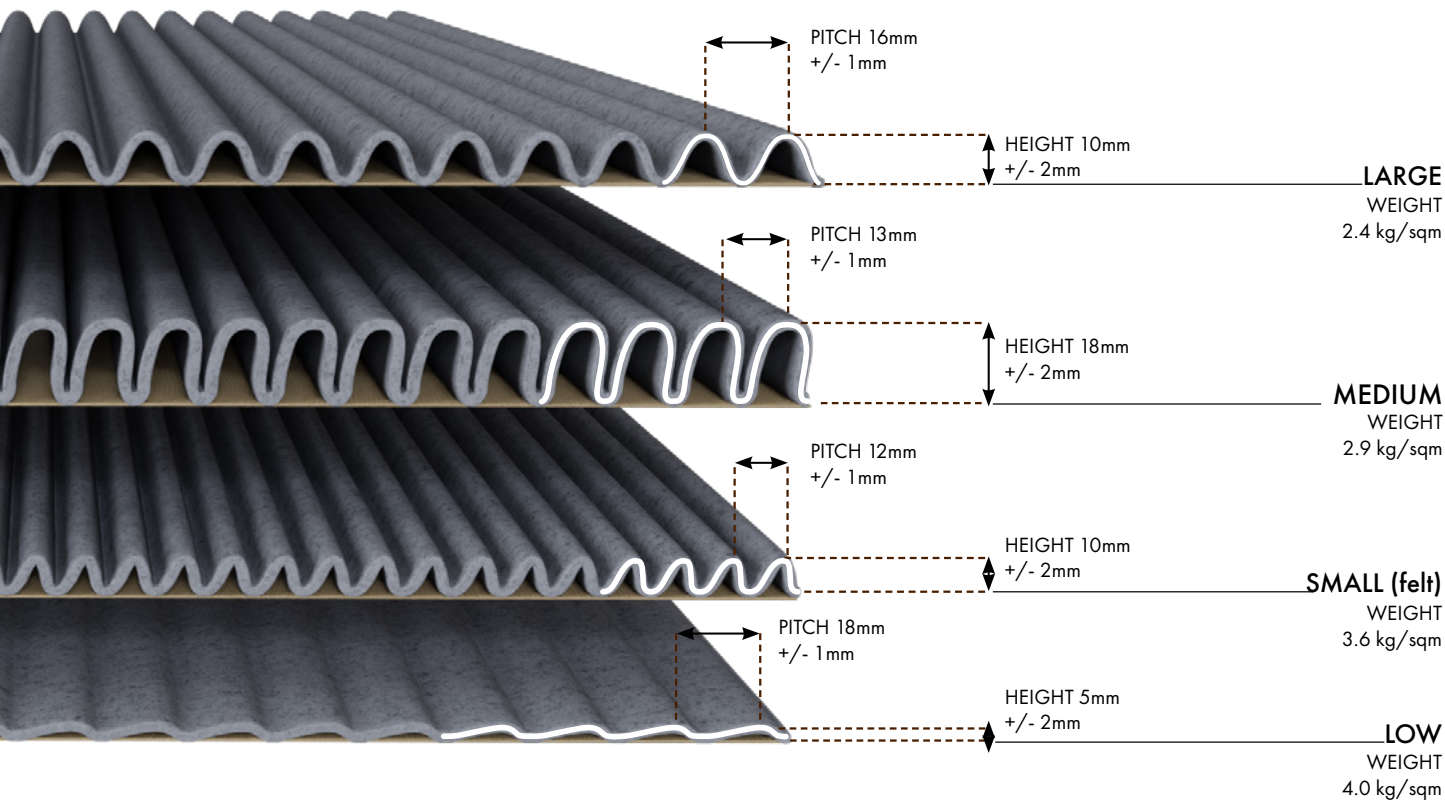
Recycled felt is highly resistant to staining and marks. Vacuum occasionally with a brush fitting to remove air-borne debris. Should soiling occur, spot clean with mild soap and warm water. Avoid aggressive rubbing as this can change the surface appearance.

At the end of life, the felt can be pulled away from the backing. The jute backing is biodegradable, and the felt can be recycled and felted again.

For [installation considerations](#) please see our [Installation Guide at Buxkin.com/downloads](#). Documents available at [info@buxkin.com](mailto:info@buxkin.com).

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Technical specification:



The roll length is to the customer's requirements, with a maximum roll length of approximately 8 linear meters. Ribs run vertically along the roll.

Country of origin: The Netherlands. Materials are sourced within the EU.