

féline

Data sheet
FRESCO Collection

FRESCO COLLECTION is the line of natural wool felts of Féline. Our wool is mulesing free. The unique properties of wool in combination with the trendy colour range make this fabric highly suitable for design applications.

| | | | |
|----------------------------|----------|----------------|--------|
| Composition | 90% wool | 10 % polyester | |
| Available thickness | 2 mm | 3 mm | 4,5 mm |
| Width (cm) | 150 | 150 | 150 |
| Weight (gr/lm) | 420 | 820 | 1200 |
| MOQ (lm) | 1 | 1 | 1 |

* All thicknesses available from stock in 26 colours.

Recyclability

All Féline felts are produced with respect to nature. No use of water or drying machines in the felting process.

Wool is a natural, biodegradable and renewable material.

Quality

Wool is durable, naturally fire resistant, moisture repellent, thermal and sound insulating.

Mechanical test

| Test | Value | Conform |
|--|--------------|--------------------|
| Martindale | 80.000 turns | UNI EN ISO 12947-2 |
| Pilling | 4 | UNI EN ISO 12945-2 |
| Colourfastness to light | 4 5 | UNI EN ISO 105 B02 |
| Colourfastness to rubbing | 4 5 | UNI EN ISO 105 X12 |
| Tear Strength warp and weft | pass | UNI EN ISO 13937 |
| Shrinkage to dry cleaning warp and weft | +/- 1% | |

Fire retardancy

| Test | Value | Conform |
|----------------|-------|-----------------|
| Cigarette test | pass | EN 2021-1 |
| Match test | pass | EN 1021-2 |
| Classe 1 IM | pass | UNI 9175 / 1987 |

* Indicative test values. Testing requirements always depend on the fabric application.

Acoustic Values

| Test | Value | Conform |
|------------|--|---------|
| Absorption | Class A α_w 0.95 NEN - EN - ISO 11654 | |

Applications | Walls, ceilings, panels, upholstery, lighting.

Processing Féline fabrics

Féline advises to use experienced installers with knowledge on how to process and handle the fabric for your application. Please note that processing or applying the fabric means that you have accepted the order. Féline will not be able to take any returns or give refunds for fabrics after they have been processed / applied.

Treatments Féline offers

Féline can support you in the processing of the fabric to suit your application. Upon request our fabrics are available with multiple backings, such a self-adhesive and paper backing.

With our in-house production facilities we can support you in a wide range of applications for your fabrics. Please ask and see what Féline can do for you.

Maintenance

