

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 Strenght 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

