

**FeltShape Design**  
Soundabsorbing Felt Covering

**asset**  
space becomes place



**NAME:**

FELT SHAPE DESIGN

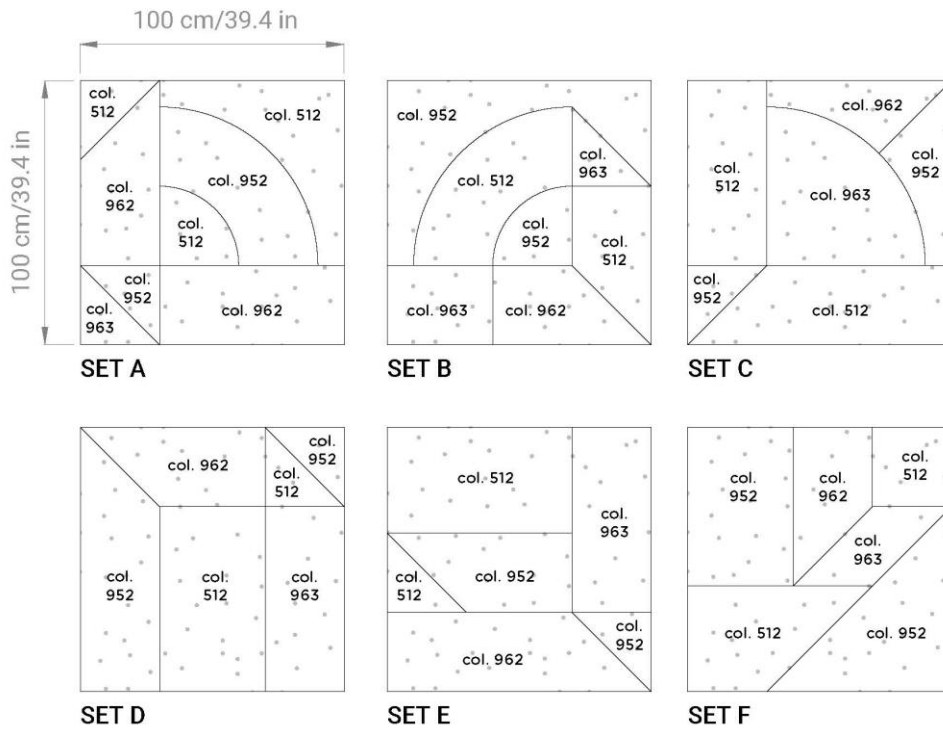
**DESCRIPTION:**

Modular sound-absorbing and anti-reverberation felt shapes

**APPLICATIONS:**

- Wall with double sided tape
- Ceiling with double sided tape
- Furniture with double sided tape

\* **BLUEGRAM** design by GIO TIROTTO:



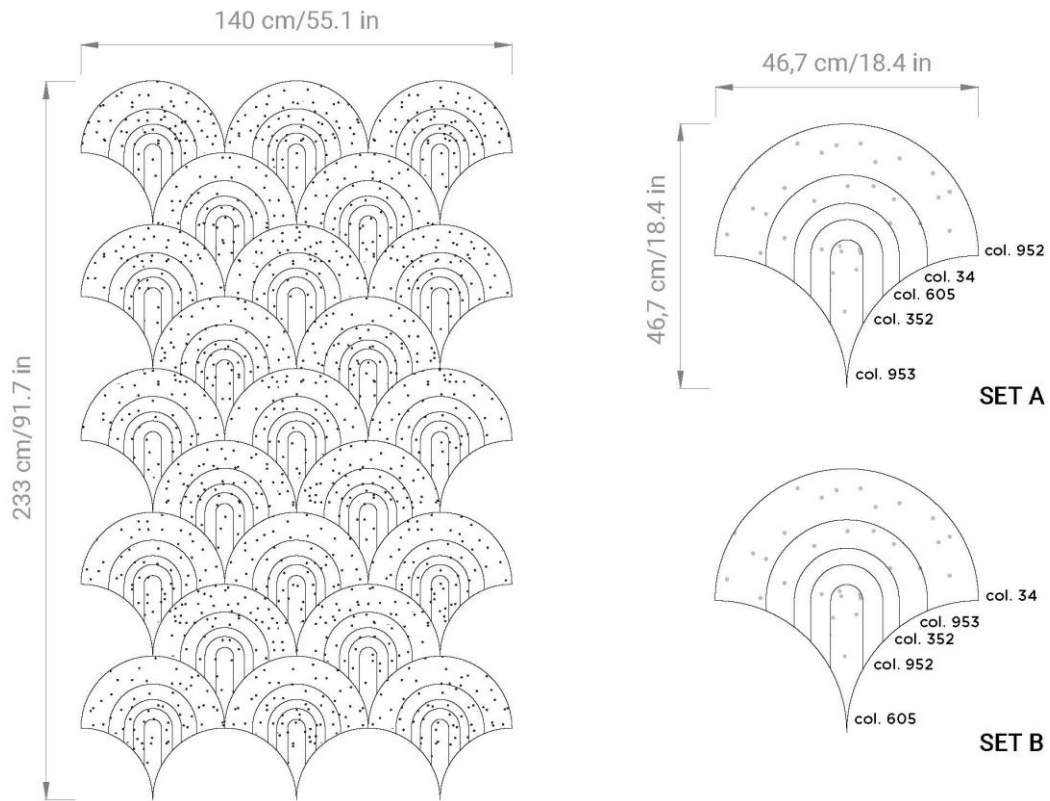
**DIMENSIONS:**

- L 100 x H 100 cm x THK 4,5 mm
- L 39.4 x H 39.4 x THK 0.18 in

**WEIGHT:**

- 1200 gr/mtl
- 0.80 lb/ft

\* HERO design by FEDERICO MANFREDINI:



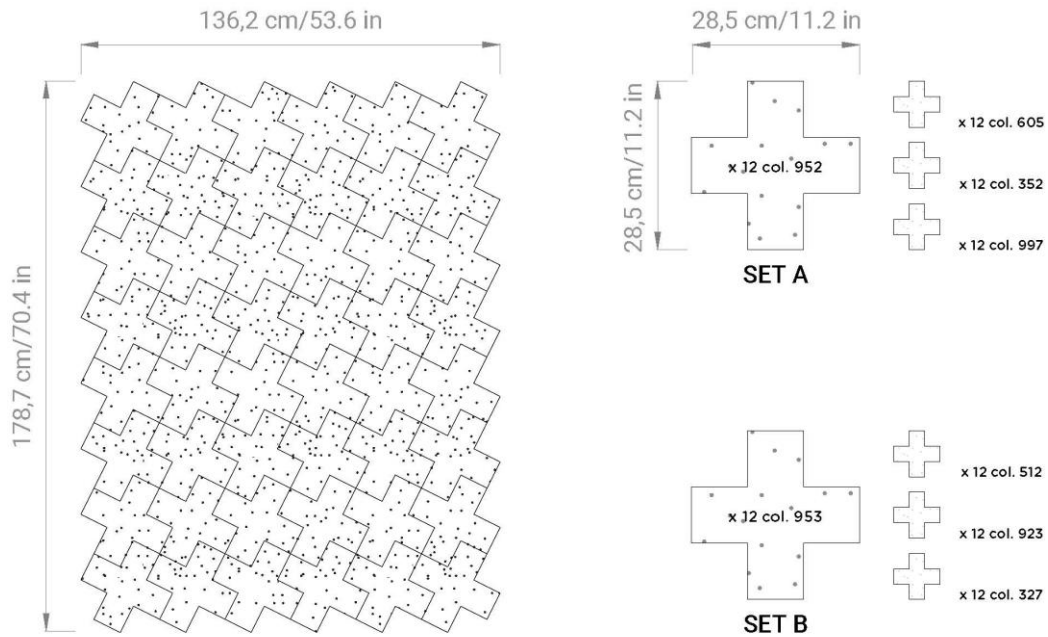
## DIMENSIONS:

- L 140 x H 233 cm x THK 4,5 mm
- L 55.1 x H 91.7 x THK 0.18 in

## WEIGHT:

- 1200 gr/mtl
- 0.80 lb/ft

\* LE CROCHET design by STUDIO ALGORITMO:



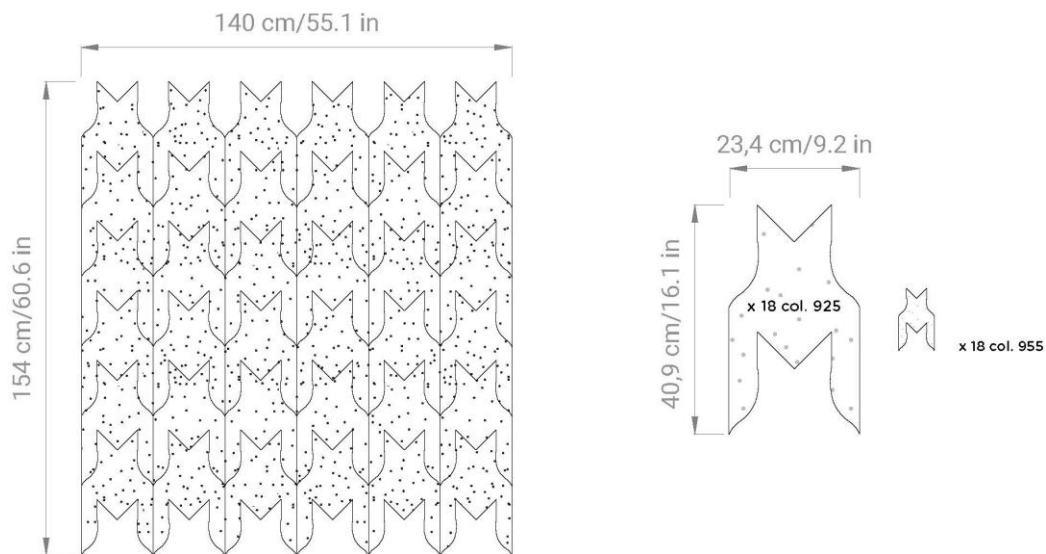
**DIMENSIONS:**

- L/H 136,2 x L/H 178,7 cm x THK 4,5 mm
- L/H 53.5 x L/H 70.4 x THK 0.18 in

**WEIGHT:**

- 1200 gr/mtl
- 0.80 lb/ft

\* LE PIED DE POULE design by STUDIO ALGORITMO:



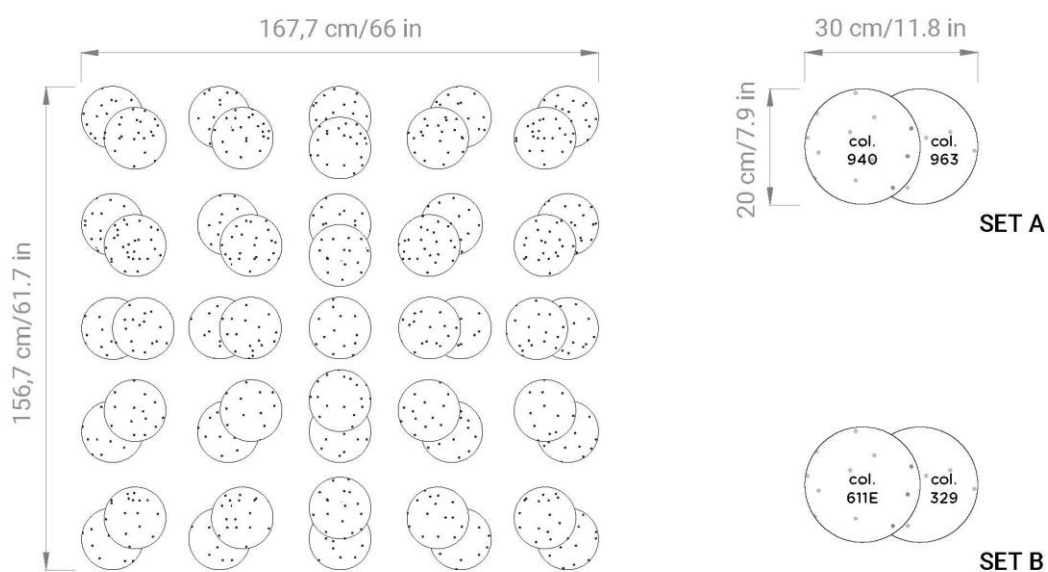
## DIMENSIONS:

- L/H 154 x L/H 140 cm x THK 4,5 mm
- L/H 60.2 x L/H 55.1 x THK 0.18 in

## WEIGHT:

- 1200 gr/mtl
- 0.80 lb/ft

\* LES PETIT POIS design by STUDIO ALGORITMO:



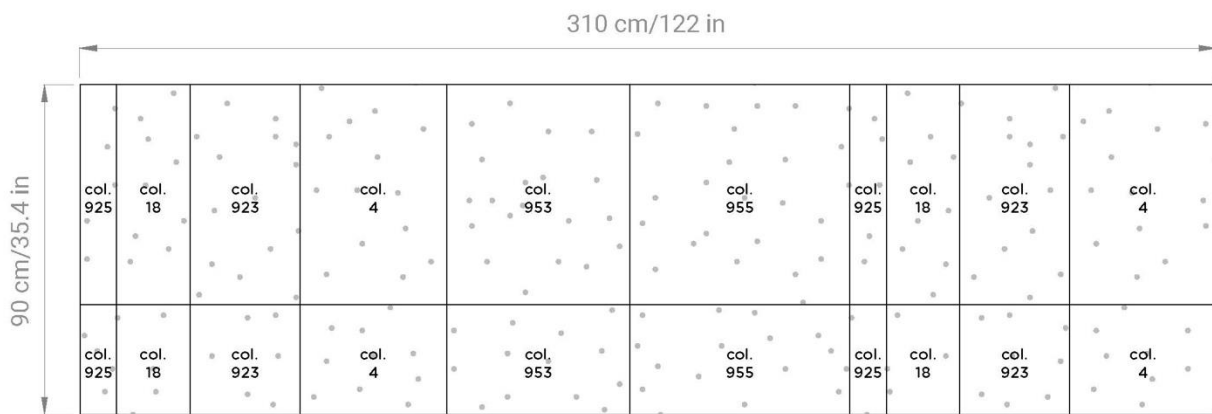
## DIMENSIONS:

- L/H 167,7 x L/H 156,7 cm x THK 4,5 mm
- L/H 62 x L/H 61.7 x THK 0.18 in

## WEIGHT:

- 1200 gr/mtl
- 0.80 lb/ft

\* MIMARI design by MIMARI STUDIO:



**DIMENSIONS:**

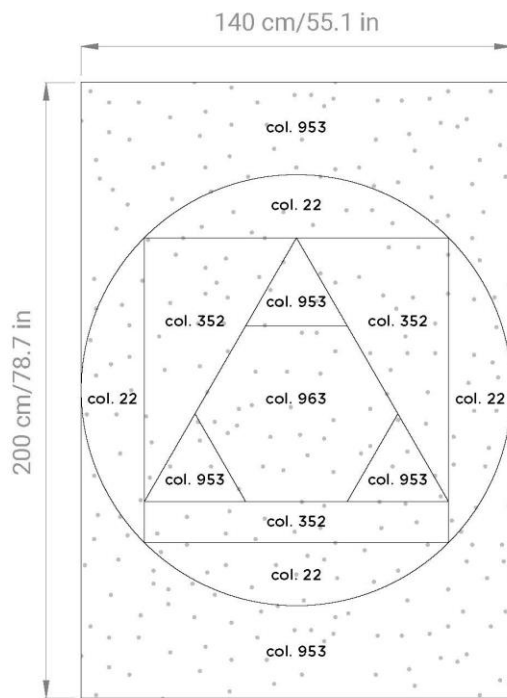
- L/H 310 x L/H 90 cm x THK 4,5 mm
- L/H 122 x L/H 35.4 x THK 0.18 in

**WEIGHT:**

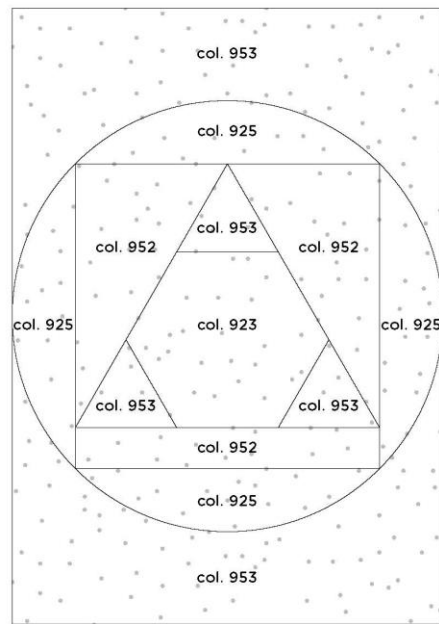
- 1200 gr/mtl
- 0.80 lb/ft



\* **OVERLAPPING** design by PAOLO DELL'ELCE:



SET A



SET B

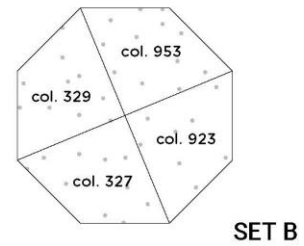
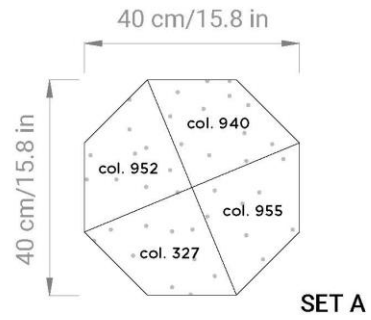
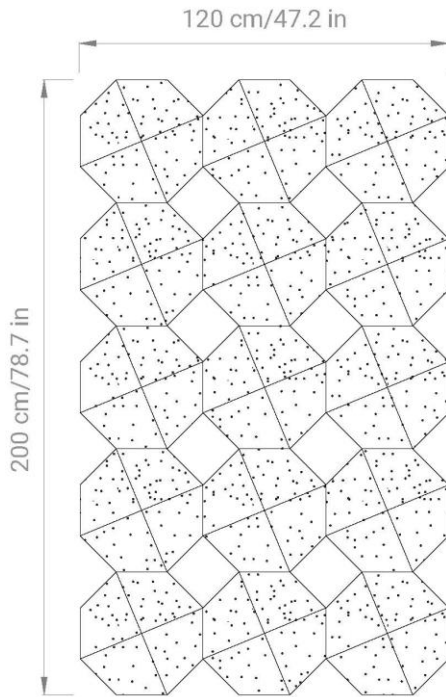
**DIMENSIONS:**

- L/H **200** x L/H **140** cm x THK **4,5** mm
- L/H **78.7** x L/H **55.1** x THK **0.18** in

**WEIGHT:**

- **1200** gr/mtl
- **0.80** lb/ft

\* PEPITE design by STUDIO ALGORITMO:



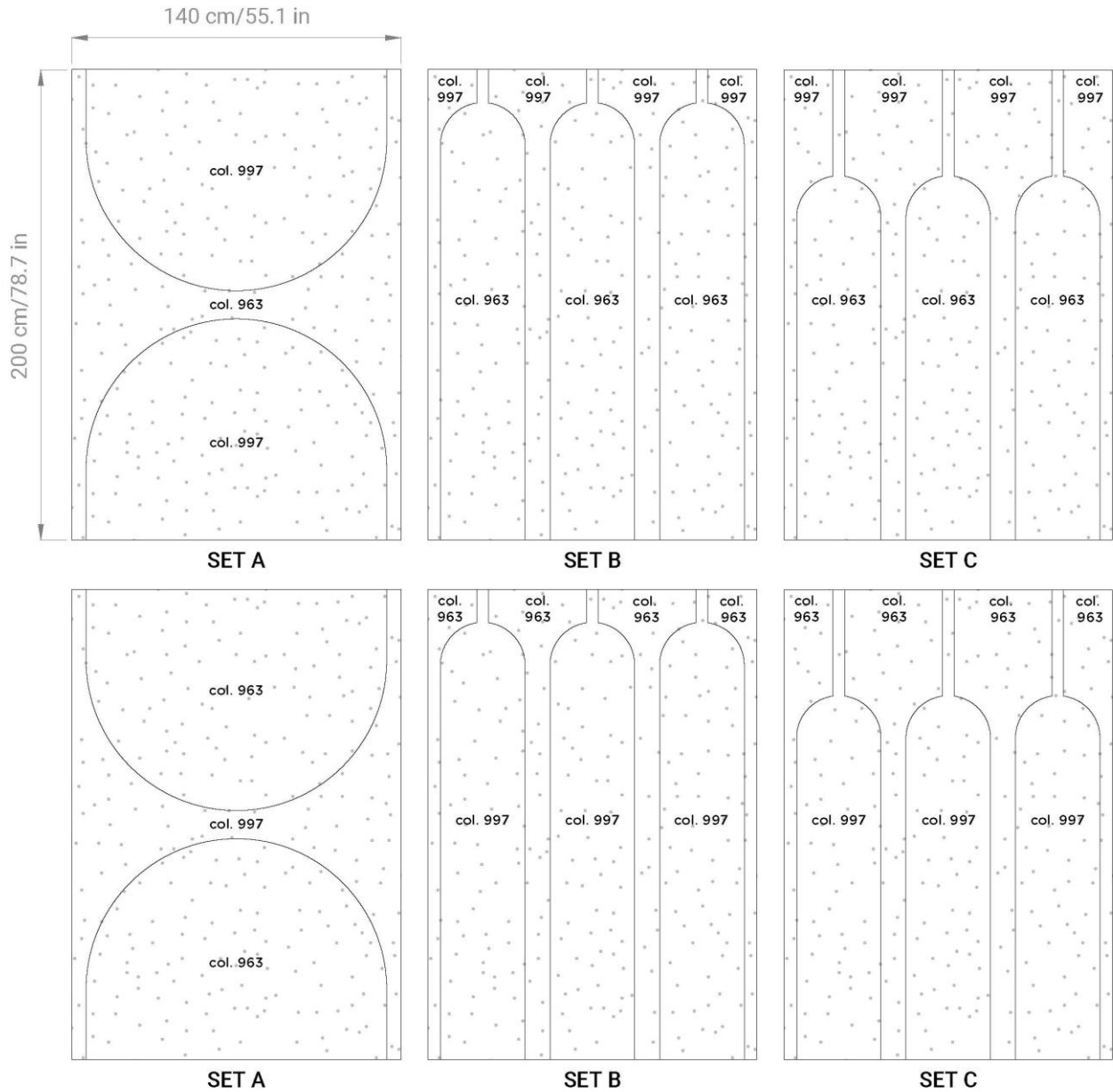
**DIMENSIONS:**

- L/H 120 x L/H 200 cm x THK 4,5 mm
- L/H 47.2 x L/H 78.7 x THK 0.18 in

**WEIGHT:**

- 1200 gr/mtl
- 0.80 lb/ft

\* POLAR design by FEDERICO MANFREDINI:



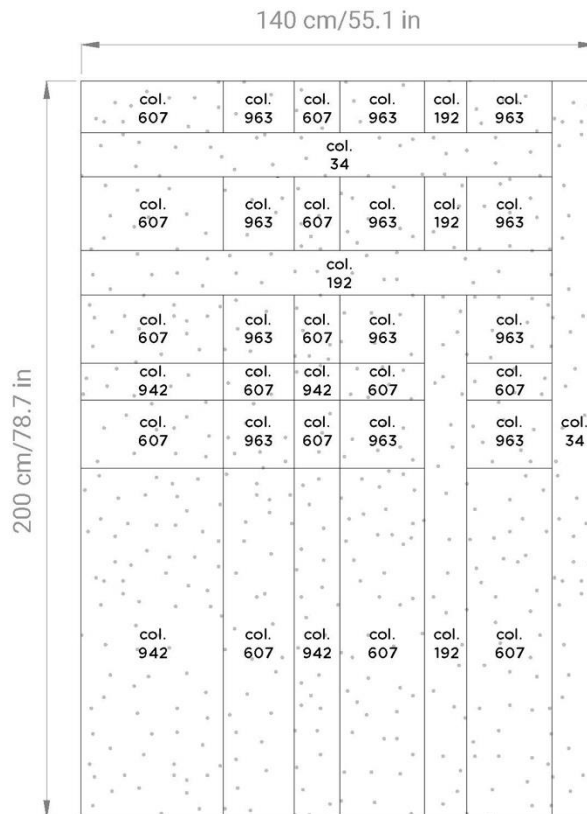
**DIMENSIONS:**

- L 140 x H 200 cm x THK 4,5 mm
- L 55.1 x H 78.7 x THK 0.18 in

**WEIGHT:**

- 1200 gr/mtl
- 0.80 lb/ft

\* TARTAN design by FEDERICO MANFREDINI:



**DIMENSIONS:**

- L 140 x H 200 cm x THK 4,5 mm
- L 55.1 x H 78.7 x THK 0.18 in

**WEIGHT:**

- 1200 gr/mtl
- 0.80 lb/ft

## COMPOSITION:

- **ECOfelt** - 90% wool, 10% polyester
- **PETfelt** - 100% PET

## COLOR DIFFERENCES:

Slight differences between dyeing lots are considered normal

## INSTALLATION ADVICE:

- **TARTAN**: ONLY for expert installers

## RECYCLABILITY:

- **ECOfelt**: Textile ecology of natural wool felts, recyclable in respect of the environment
- **PETfelt**: Material made from recycled plastic bottles, recyclable product respecting the environment

## MAINTENANCE:

Regularly and carefully use the vacuum cleaner with a smooth spout, or use soft bristle brushes or professional pads for padding and upholstery



## CERTIFICATIONS:

- **FIRE REACTION CLASS UE:**

B-s2, d0 - *OPTIONAL*



- **FIRE REACTION CLASS USA:**

Class A - ASTM E 84-18 - *OPTIONAL*



- **SOUND ABSORPTION REPORT:**

UNI EN ISO 354: 2003

UNI EN ISO 11654: 1998

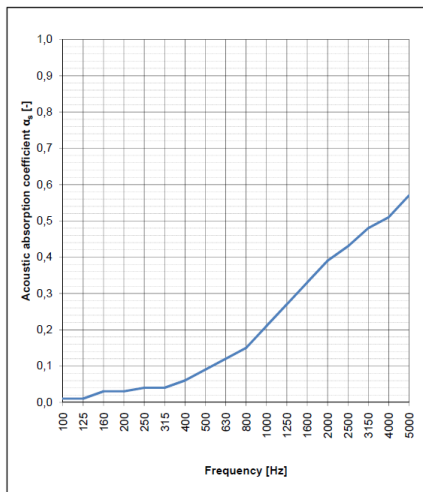


## Felt (THK 4,5 mm | 0.18 in):

Sample description: Fabric for surface, wall ceiling furniture application, Model "Feltro 4.5 mm"  
Mounting Type: A

Sample area: 11.52 m<sup>2</sup>  
Reverberation room volume: 181.3 m<sup>3</sup>

f [Hz]	αs [-]
Frequency	Acoustic absorption coefficient values
100	0.01
125	0.01
160	0.03
200	0.03
250	0.04
315	0.04
400	0.06
500	0.09
630	0.12
800	0.15
1000	0.21
1250	0.27
1600	0.33
2000	0.39
2500	0.43
3150	0.48
4000	0.51
5000	0.57



Evaluation based on laboratory measurement results by means of a technical method.

\* **SET COLORS:** Selected from the ECOfelt and PETfelt color charts

ECOfelt   

OPTIONAL: 



Beige 952



Yellow 34



Quartz rose 940



Acid green 611E



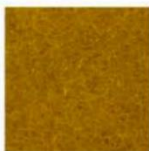
Fresh air 976



Ghost white 955



Caramel 332E



Mustard 54



Salmon 317



Cashmere green 89



Salvia green 334E



Chalk 327



Mushroom 325



Cob orange 997



Blossom pink 335



Leaf green 910



Light blue 914



Grey 953



Chocolate 352



Orange 971



Pink 988



Avio 333E



Sky blue 942



Mineral blue 311



Taupe 511



Red 5



Violet 921



Lagoon 608



Blue yonder 200



Moonstone 512



Brown 605



Marsala 973



Purple 508



Peacock blue 962



Honolulu blue 607



Ink 329



Dark musk 22



Bordeaux 192



Grape 603



Blue 193



Deep sea blue 963



Dark grey 923

\* **SET COLORS:** Selected from the ECOfelt and PETfelt color charts

PETfelt



OPTIONAL:



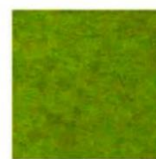
Grey 4



Yellow 3



Pink 17



Kiwy 28



Light blue 8



Beige 16



Orange 9



Opal 33



Acid green 7



Blue 13



Alabaster 32



Dark Orange 14



Fuchsia 10



Water green 2



Azure 1



Tuscan brown 20



Red 6



Purple 11



La salle green 12



Dark blue 5



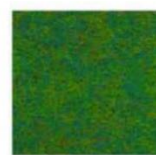
Mud 19



Bordeaux 15



Grapes 23



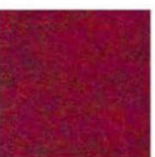
Jungle green 31



Summer night 21



Rich black 18



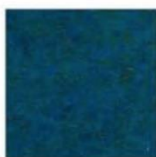
Sangria 30



Pastel pink 37



Grey green 22



Pacific blue 29



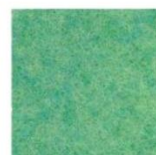
Pale yellow 41



Ruby red 27



Wisteria pink 36



Celadon 39



Egg blue 38



