

FeltShape
Soundabsorbing Felt Covering

asset
space becomes place



NAME:

FELT SHAPE

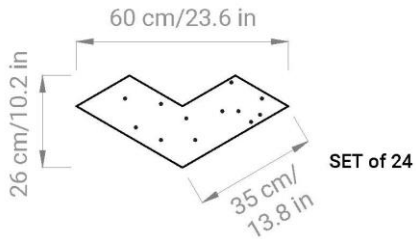
DESCRIPTION:

Modular sound-absorbing and anti-reverberation felt shapes

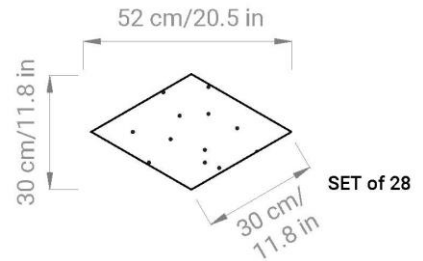
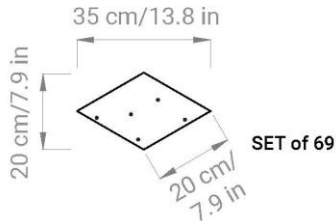
APPLICATIONS:

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

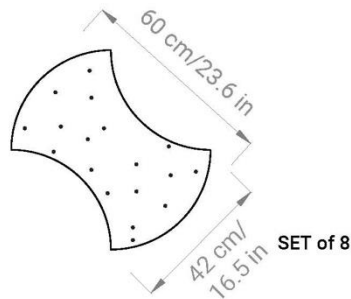
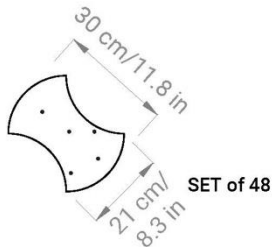
ARROW:



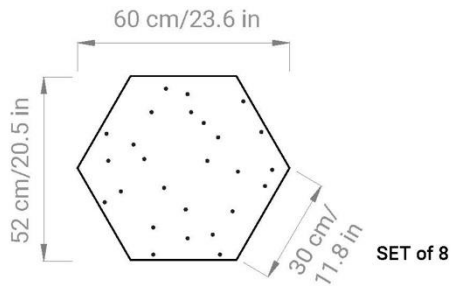
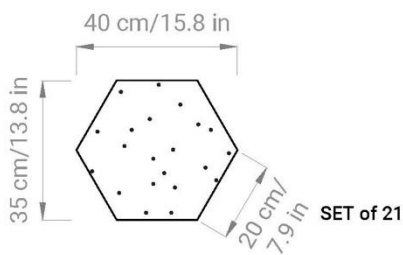
CUBE:



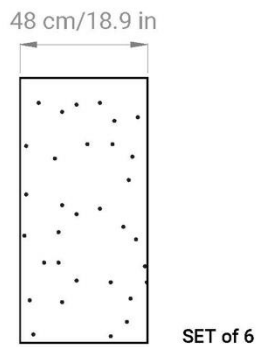
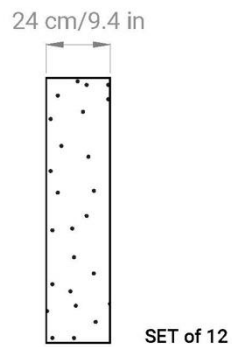
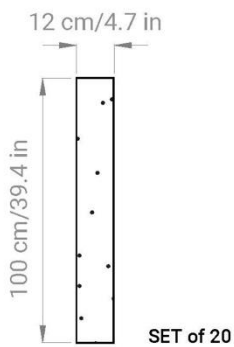
CURVE:



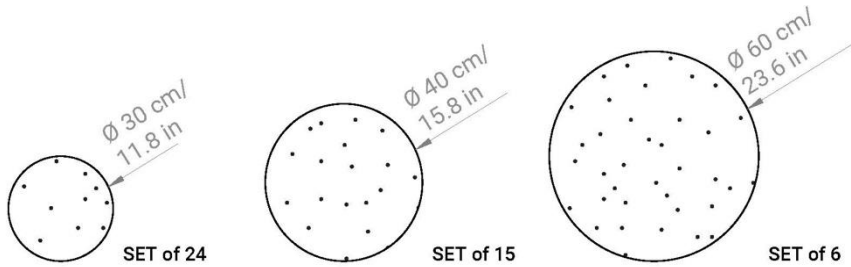
HEXAGON:



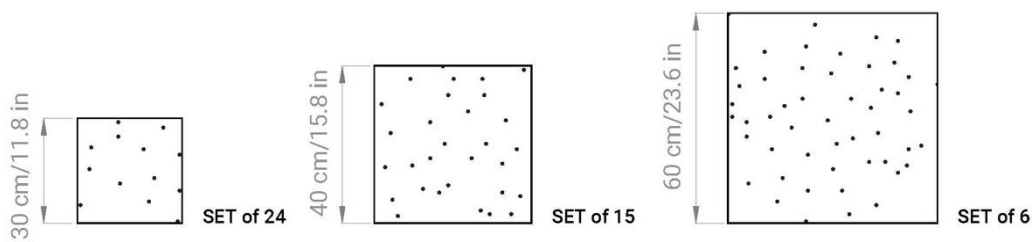
LINE:



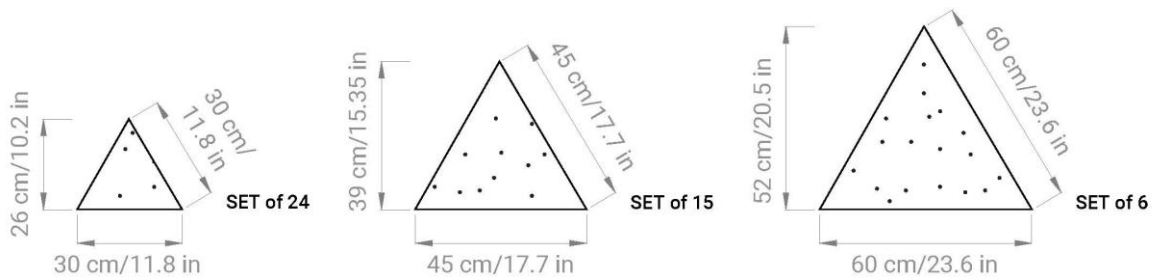
ROUND:



SQUARE:



TRIANGLE:



DIMENSIONS:

- Arrow: L **60** x H **26** cm x THK **4,5** mm
L **23.6** x H **10.2** x THK **0.18** in
- Cube: L **35** | **52** x H **20** | **30** cm x THK **4,5** mm
L **13.8** | **20.5** x H **7.9** | **11.8** x THK **0.18** in
- Curve: L **30** | **60** x H **21** | **42** cm x THK **4,5** mm
L **11.8** | **23.6** x H **8.3** | **16.5** x THK **0.18** in
- Hexagon: L **40** | **60** x H **35** | **52** cm x THK **4,5** mm
L **15.8** | **23.6** x H **13.8** | **20.5** x THK **0.18** in
- Line: L **12** | **24** | **48** x H **100** cm x THK **4,5** mm
L **4.7** | **9.5** | **18.9** x H **39.4** x THK **0.18** in
- Round: Ø **30** | **40** | **60** cm x THK **4,5** mm
Ø **11.8** | **15.8** | **23.6** x THK **0.18** in
- Square: L **30** | **40** | **60** x H **30** | **40** | **60** cm x THK **4,5** mm
L **11.8** | **15.8** | **23.6** x H **11.8** | **15.8** | **23.6** x THK **0.18** in
- Triangle: L **30** | **45** | **60** x H **26** | **39** | **52** cm x THK **4,5** mm
L **11.8** | **17.7** | **23.6** x H **10.2** | **15.35** | **20.5** x THK **0.18** in

NOTE: Every SET occupies $\approx 3 \text{ m}^2$

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

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

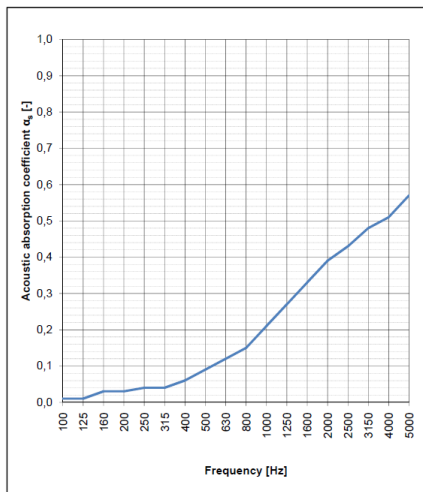


Felt (THK 4,5 mm | 0.18 in):

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

Sample area: 11.52 m²
Reverberation room volume: 161.3 m³

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.



Beige 952



Yellow 34



Quartz rose 940



Acid green 611E



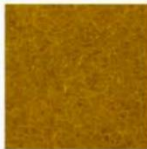
Fresh air 976



Ghost white 955



Caramel 332E



Mustard 54



Salmon 317



Cashmere green 89



Salvia green 334E



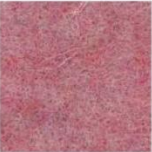
Chalk 327



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

				
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

