slalom
acoustic & partition systems

FELT SHAPE

DATA SHEET



NAME:

FELT SHAPE

DESCRIPTION:

Modular sound-absorbing and anti-reverberation felt shapes

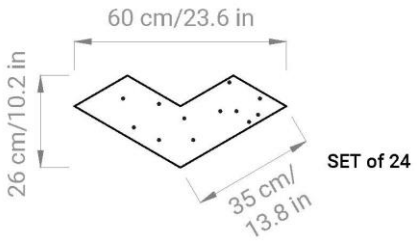
APPLICATIONS:

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

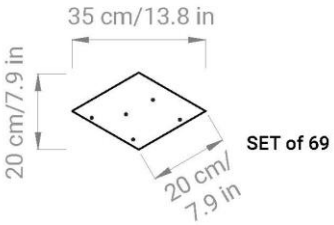
FELT SHAPE

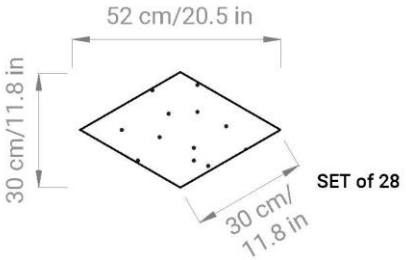
DATA SHEET

ARROW:

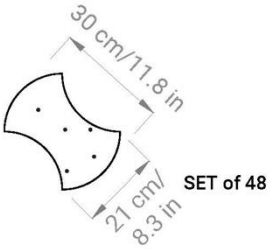


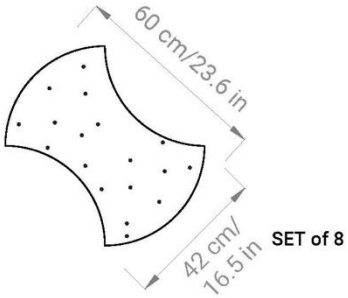
CUBE:



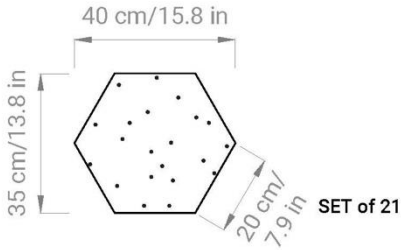


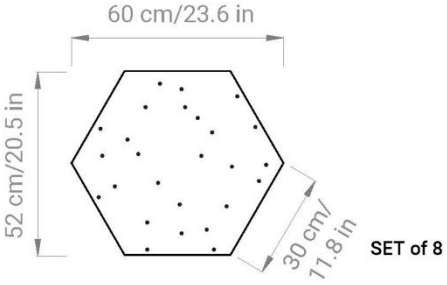
CURVE:



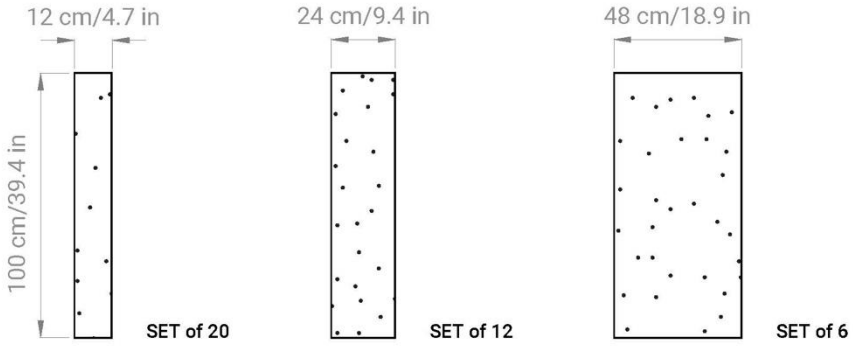


HEXAGON:

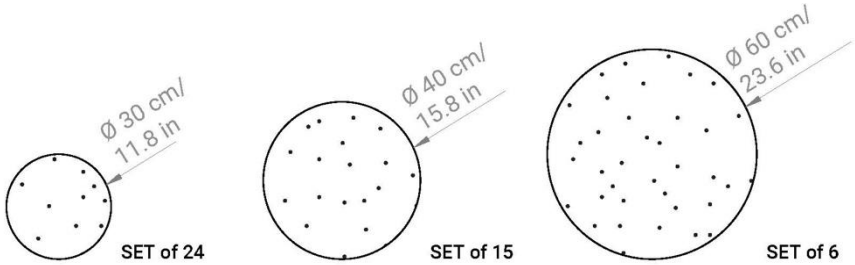




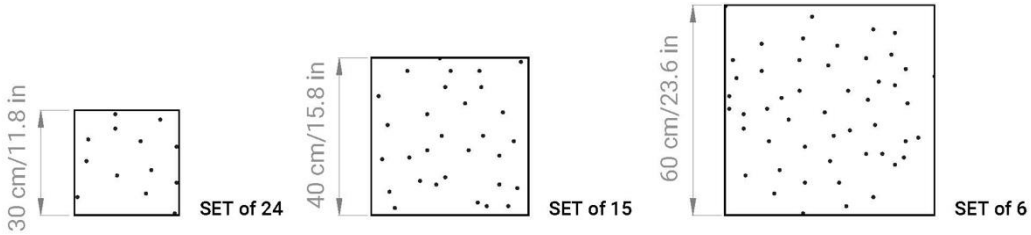
LINE:



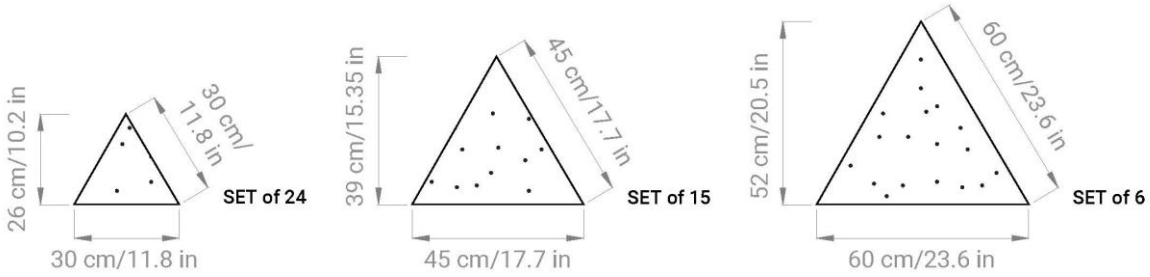
ROUND:



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 ≈ 3 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:**

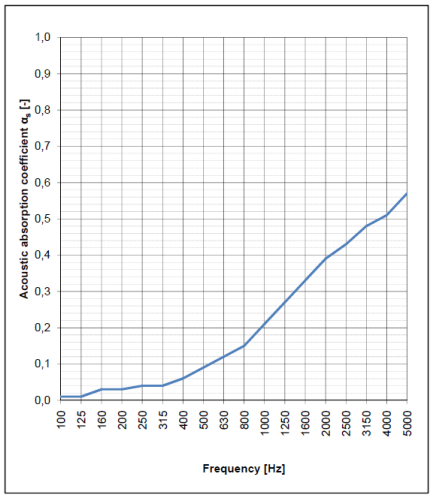
  UNI EN ISO 354: 2003
  UNI EN ISO 11654: 1998

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]	α_S [-]
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.

THICKNESS
mm 1,5 | gr/mtl 420

WIDTH
cm 150 ± 5% | " 59 ± 5%

ECOfelt.



Ghost white 955E | Chalk 327 | Grey 953E | Concrete 903 | Ink 329 | Dark grey 923



Beige 952 | Caramel 332E | Mushroom 325 | Chocolate 352 | Taupe 511 | Brown 605



Yellow 34 | Egg 980 | Mustard 54 | Cob orange 997 | Orange 971 | Salmon 317



Red 5 | Rust 604 | Pompei 47 | Bordeaux 192 | Marsala 973 | Quartz rose 940



Bubble pink 53 | Pink 988 | Mauve 601 | Agate 919 | Violet 921 | Purple 508



Barolo 602 | Grape 603 | Acid green 611E | Cashmere green 89 | Grassland 937 | Tea Green 345



Leaf Green 910 | Black forest 77 | Dark musk 22E | Fresh air 976 | Salvia green 334E | Mineral Blue 311



Lagoon 608 | Peacock blue 962 | Biggest Splash 41 | Capri 341 | Avio 333E | Moonstone 512



Azuleja 318 | Light blue 914 | Blue yonder 200 | Honolulu blue 607 | Blue 193 | Deep sea blue 963



Nynph 972

THICKNESS
mm 1,5 | gr/mtl 420

WIDTH
cm 150 ± 5% I ” 59 ± 5%

PETfelt.

Ash 703	Fog 953P	Milk 955P	Beige 16	Tuscan brown 20	Mud 19
Pale yellow 41	Alabaster 32	Yellow 3	Duck Orange 43	Orange 9	Dark Orange 14
Red 6	Ruby red 27	Bordeaux 15	Pastel pink 37	Pink 17	Wisteria pink 36
Barbie 113	Fuchsia 10	Sangria 30	Grapes 23	Purple 11	Raspberry 47
Opal 33	Celadon 39	Water green 2	Kiwy 28	Acid green 7	La salle green 12
Jungle green 31	Grey green 22	Egg blue 38	Light blue 8	Blue 13	Azure 1
Summer night 21	Charm blue 44	Pacific blue 29	Dark blue 5	Midnight 905	Rhino 903
Grey 4	Street 529	Rich black 18			

