



NAME:

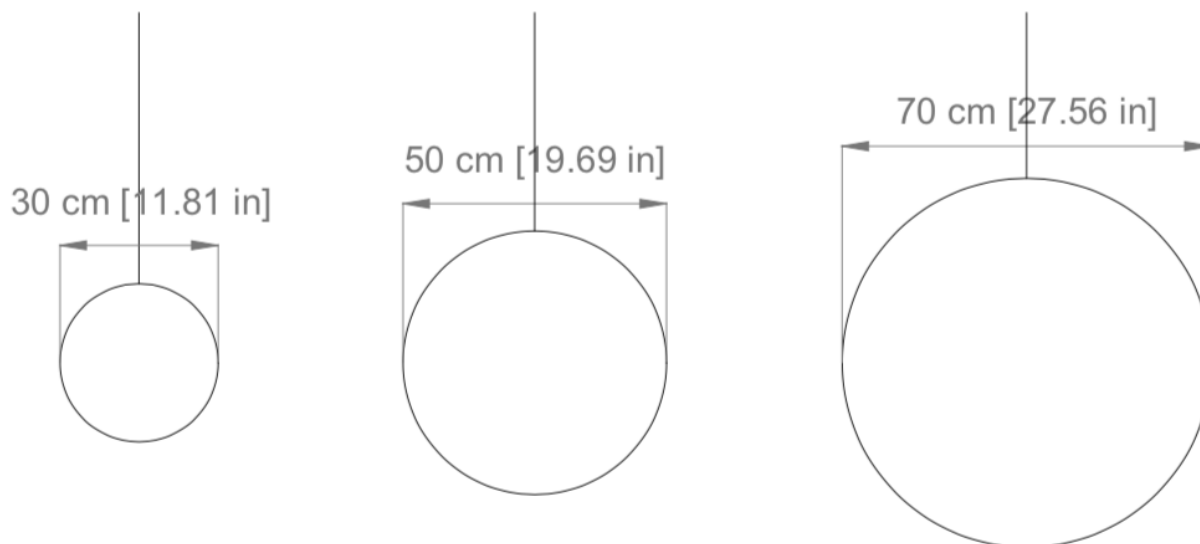
SPHERE TAILOR MADE

DESCRIPTION:

Sound-absorbing panel/system, sartorial workmanship, model TAILOR MADE, composed of multilayer and stiffened structure fiber stratigraphy sound-absorbing polyester

APPLICATIONS:

- Suspended ceiling



DIMENSIONS:

Standard: Ø 30 cm - Ø 50 cm - Ø 70 cm

Standard: Ø 11.81 in - Ø 19.68 in - Ø 27.55 in

CUSTOM: *Dimensions of SPHERES can be customized*

WEIGHT:

• 1,2 kg - Ø 30 cm

2.65 lbs - Ø 11.81 in

• 3,9 kg - Ø 50 cm

8.6 lbs - Ø 19.68 in

• 4,8 kg - Ø 70 cm

10.58 lbs - Ø 27.55 in

COMPOSITION:

- Soul: Sound-absorbing material made of 100% recycled material, of polyester fibers

Reaction to fire: B-s2, d0

Smoke class: F1

Certificate: Oekotex

- Finishing:

- **ECOfelt** - 90% wool, 10% polyester

- **PETfelt** - 100% PET – From post-consumer plastic bottles

RECYCLABILITY:

Recycled material panel recyclable at the end of his life,
without dividing soul and finish

MAINTENANCE:

Cleanable panel with specific detergents

CERTIFICATIONS:

• **FIRE REACTION CLASS:**

B-s2, d0



• **CE MARK:**

B-s1, d0



• **GREEN LABELS:**

GREENGUARD
GREENGUARDGOLD



• **VOC EMISSION TEST**

Indoor Air Comfort GOLD



• **SOUND ABSORPTION REPORT:**

UNI EN ISO 354: 2003

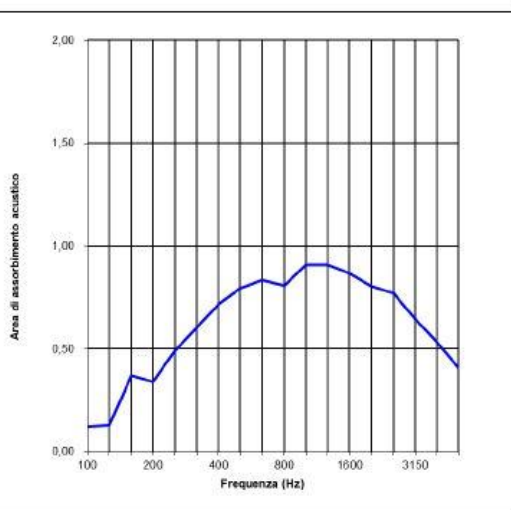
UNI EN ISO 11654: 1998



SPHERE:

Elemento in prova Tested element	Sphere
Descrizione del campione Sample description	Vedere § "Descrizione del campione in prova" del presente Report See § "Tested sample description" of this Report
Numero di elementi testati Number of elements tested	3

FREQ [Hz]	T ₁ [sec]	T ₂ [sec]	A _{eq} [m ²]
100	7,40	6,85	0,12
125	6,29	5,87	0,13
160	6,55	5,39	0,27
200	6,73	5,59	0,34
250	6,71	5,19	0,49
315	7,40	5,30	0,60
400	8,13	5,36	0,72
500	8,05	5,13	0,79
630	7,46	4,80	0,84
800	6,74	4,54	0,81
1000	6,18	4,13	0,91
1250	5,78	3,95	0,91
1600	5,00	3,61	0,87
2000	4,31	3,20	0,80
2500	3,55	2,86	0,77
3150	2,61	2,27	0,65
4000	2,07	1,89	0,58
5000	1,56	1,48	0,41

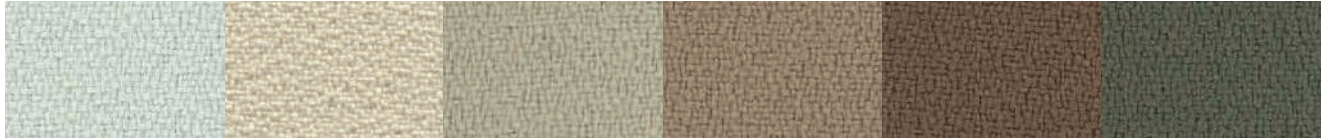


THICKNESS
gr / mtl 460 ± 10%

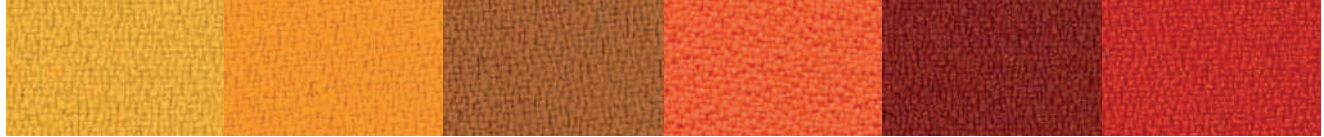
WIDTH
cm 140 ± 2% | " 55 ± 2%



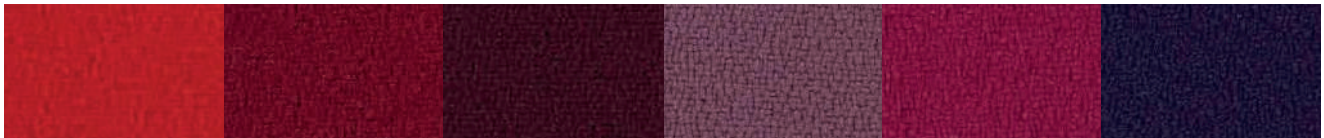
Trevira CS.



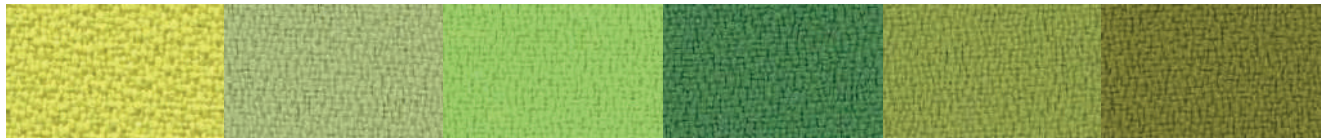
Light grey 611T Moka 516 Beige 532 Camel 533 Tuscan brown 534 Brown sugar 569



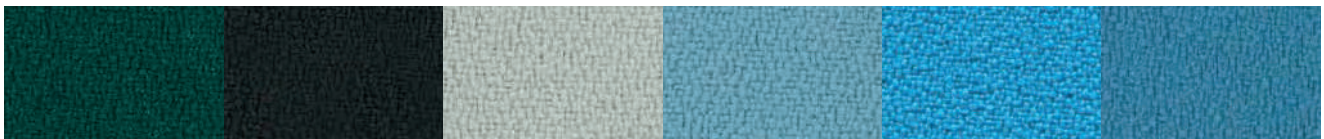
Yellow 53 Carrot 66 Tiger eye 119 Summer 133 Brick 572 Orange 120



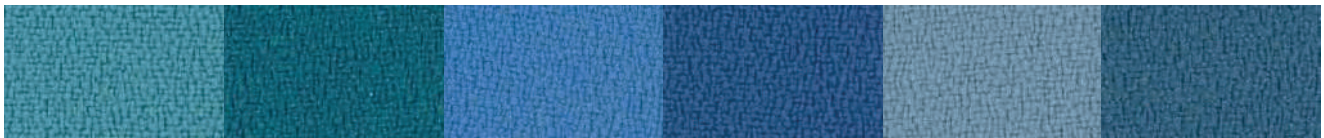
Red 231 Bordeaux 236 Red wine 234 Lavender 175 Fuchsia 173 Purple 262



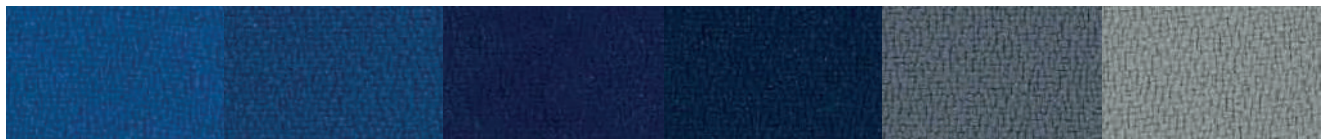
Lime 462 Green tea 425 Apple Green 463 Office green 443 Grass 464 Olive 426



Forest green 496 Dark mud 571 Pearl grey 643 Light blue 386 Azuleja 367 Capri 379



Turquoise 366 Peacock blue 411 Pastel blue 380 Steel blue 263 Iceberg 377 Queen blue 378



Sapphire 331 Office blue 332T Dark blue 334T Midnight blue 333T Quartz grey 636 Grey 629



Old silver 625 Taupe 607 White 999 Black 651



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% | ” 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

