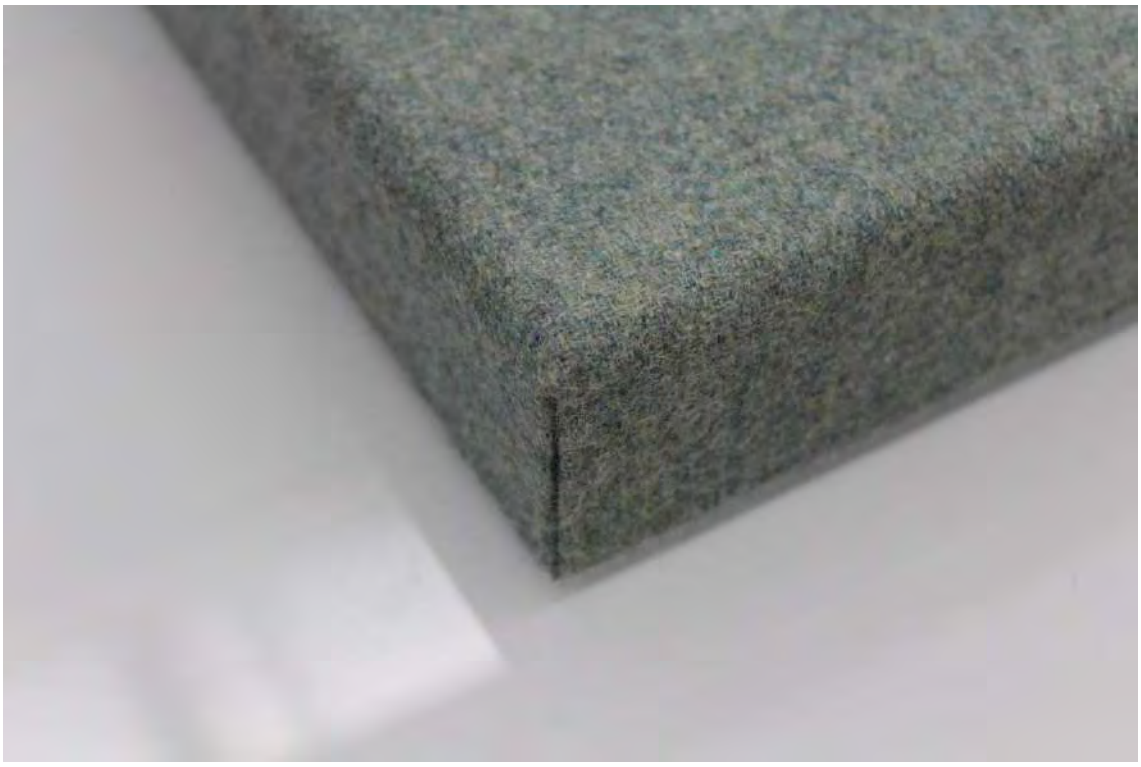


**NAAM:**

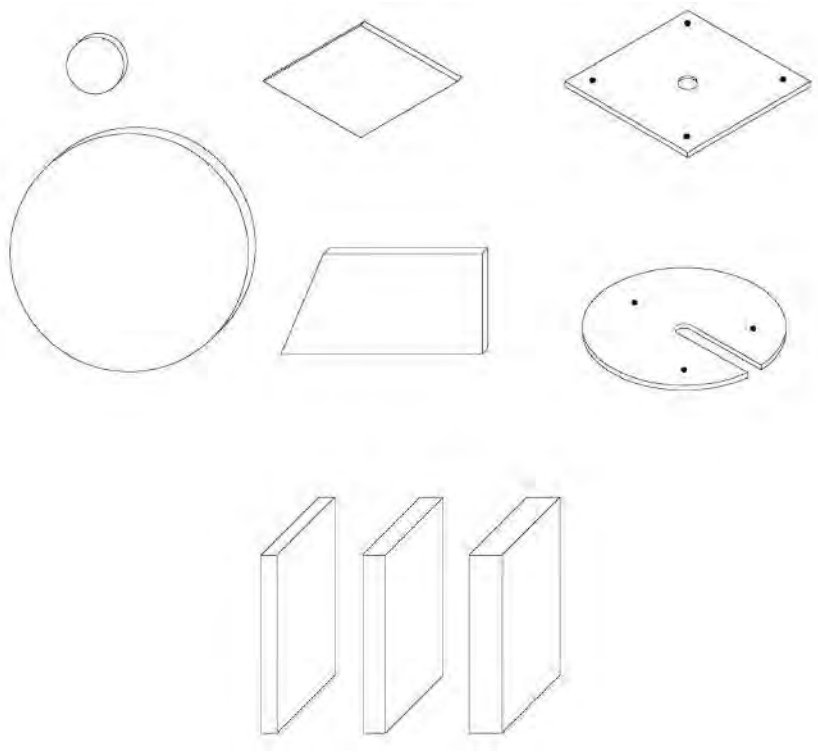
T-FRAME TAILOR MADE

**OMSCHRIJVING:**

Geluidsabsorberend paneel / systeem, maatwerk, model TAILOR MADE, samengesteld uit meerdere lagen  verstevigde structuur van vezels en geluidsabsorberend polyester dikte 3/5 cm

**TOEPASSINGEN:**

- Wand met Velcro of magneten
- Bureau
- Plafon met Velcro of magneten
- Plafondkaders
- Baffels met magneten of kabels
- Vrijstaand, totem



**MATEN:**

• Circel: Ø **60** | **80** | **100** | **120** x DIKTE **3** | **5** cm

• Ovaal: L/H **120** | **160** | **180** | **200** x L/H **80** | **100** | **120** x DIKTE **3** | **5** cm

• Hexagon: L/H **69,25** | **138,5** x L/H **60** | **120** x DIKTE **3** | **5** cm

• Pentagon: L/H **63,1** | **126,2** x L/H **60** | **120** x DIKTE **3** | **5** cm

• Rechthoek: L/H **120** | **160** | **180** | **200** x L/H **60** | **80** | **100** | **120** x DIKTE **3** | **5** cm

• Rechthoek (bureau): L **60** | **80** | **100** | **120** | **140** | **160** | **180** x H **40** | **55** x DIKTE **3** | **5** cm

• Rechthoek (Baffel): L **80** | **100** | **120** | **140** | **160** | **180** | **200** x H **40** | **60** x THK **3** | **5** cm

• Vierkant: L/H **60** | **80** | **120** x L/H **60** | **80** | **120** x DIKTE **3** | **5** cm

• Driekhoek : L/H **60** | **120** x L/H **52** | **104** x DIKTE **3** | **5** cm

OPMERKING: *Panelen worden op maat gemaakt dus ook andere vormen en maten op verzoek verkrijgbaar*

**GEWICHT:**

• **2** kg/$m^2$ - DIKTE **3** cm
• **2,5** kg/$m^2$ - DIKTE **5** cm

OPMERKING: *Andere diktes verkrijgbaar op verzoek*

**SAMENSTELLING:**

• Kern: geluidsabsorberend materiaal gemaakt van 100% gerecycled materiaal, polyestervezels

Brandklasse: B-s2, d0

Rookklasse: F1

Certificaat: Oekotex

• CAT **A** afwerkingen:
  • **Trevira CS -** 100% Trevira CS FR, polyester Fr
    Reactie bij brand: Klasse 1
    Certificaat: Oekotex
  • **PETfabric -** 100% gerecycled FR polyester + GRS
    Reactie bij brand: Klasse 1
    Certificaat: Oekotex
  • **PETcolor -** 100% PET, gerecycled FR polyester +
    GRS Reactie bij brand: Klasse 1
  • **ECOfelt -** 90% natuurlijke wol, 10% polyester
  • **PETfelt -** 96% PET - plastic flessen na consumptie
  • **Velvet -** 100% polyester
• CAT **B** afwerkingen:
  • **Tweed -** 75% wol, 25% polyamide
    Reactie bij brand: Klasse 1
  • **Bouclè -** 100% PL recycled SEAQUAL
    Reactie bij brand: Klasse 1
    Certificaat: Oekotex

**RECYCLEERBAARHEID:**
Paneel van recyclebaar materiaal dat aan het einde van zijn leven recyclebaar is, zonder de kern en oppervlakteafwerking moeten gescheiden worden

**ONDERHOUD:**

Reinigbaar paneel met specifieke reinigingsmiddelen

**CERTIFICATEN:**

- **BRANDREACTIEKLASSE:**

  B-s2, d0

- **CE-MARKERING:**

  B-s1, d0

- **ECOLOGISCHE CERTIFICERINGEN:**

  GREENGUARD

  GREENGUARDGOUD

  **VOC-EMISSIETEST Binnenlucht Comfort GOUD**

- **GELUIDSABSORPTIE RAPPORT:**

  UNI EN ISO 354: 2003

  UNI EN ISO 11654: 1998

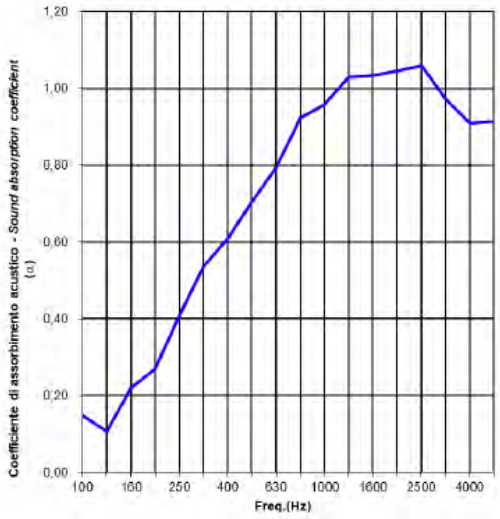
## T-FRAME (SP 3 cm):

| | |
|---|---|
| Elemento in prova<br>Tested element | TAILOR MADE – 3cm |
| Descrizione del campione<br>Sample description | Vedere § "Descrizione del campione in prova" del presente Report<br>Montaggio tipo A secondo EN 354<br>Ssee § "Tested sample description" of this Report<br>Type A mounting according to EN 354 |
| Superficie del campione<br>Sample surface | 11,2 m² |

| FREQ [Hz] | T1 [sec] | T2 [sec] | $\alpha_S$ | $\alpha_P$ |
|---|---|---|---|---|
| 100 | 7,27 | 5,22 | 0,15 | |
| 125 | 6,24 | 5,03 | 0,11 | 0,15 |
| 160 | 6,95 | 4,46 | 0,22 | |
| 200 | 6,70 | 4,05 | 0,27 | |
| 250 | 6,82 | 3,39 | 0,41 | 0,40 |
| 315 | 7,65 | 3,08 | 0,53 | |
| 400 | 8,00 | 2,89 | 0,61 | |
| 500 | 8,04 | 2,63 | 0,70 | 0,70 |
| 630 | 7,22 | 2,34 | 0,79 | |
| 800 | 6,73 | 2,07 | 0,92 | |
| 1000 | 6,14 | 1,96 | 0,96 | 0,95 |
| 1250 | 5,78 | 1,83 | 1,03 | |
| 1600 | 5,07 | 1,75 | 1,03 | |
| 2000 | 4,54 | 1,67 | 1,04 | 1,00 |
| 2500 | 3,74 | 1,53 | 1,06 | |
| 3150 | 2,75 | 1,39 | 0,97 | |
| 4000 | 2,22 | 1,28 | 0,91 | 0,95 |
| 5000 | 1,67 | 1,08 | 0,91 | |

$\alpha_W = 0,70$

NRC = 0,80

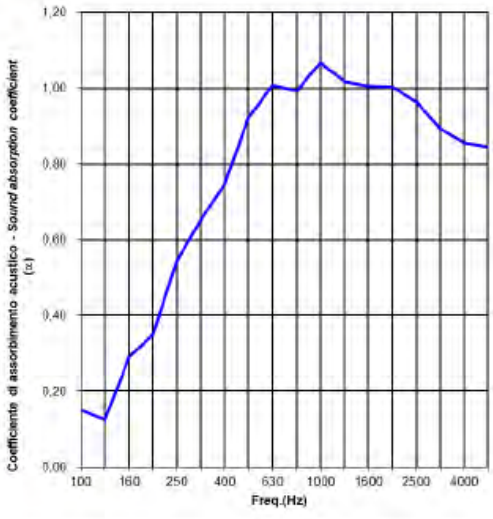



## T-FRAME (SP 4 cm):

| FREQ [Hz] | T1 [sec] | T2 [sec] | $\alpha_S$ | $\alpha_P$ |
|---|---|---|---|---|
| 100 | 7,27 | 5,24 | 0,15 | |
| 125 | 6,24 | 4,89 | 0,12 | 0,20 |
| 160 | 6,95 | 4,04 | 0,29 | |
| 200 | 6,70 | 3,65 | 0,35 | |
| 250 | 6,82 | 2,94 | 0,55 | 0,50 |
| 315 | 7,65 | 2,76 | 0,65 | |
| 400 | 8,00 | 2,56 | 0,75 | |
| 500 | 8,04 | 2,21 | 0,92 | 0,90 |
| 630 | 7,22 | 2,01 | 1,01 | |
| 800 | 6,73 | 1,99 | 0,99 | |
| 1000 | 6,14 | 1,84 | 1,07 | 1,00 |
| 1250 | 5,78 | 1,87 | 1,02 | |
| 1600 | 5,07 | 1,80 | 1,01 | |
| 2000 | 4,54 | 1,73 | 1,00 | 1,00 |
| 2500 | 3,74 | 1,64 | 0,96 | |
| 3150 | 2,75 | 1,47 | 0,89 | |
| 4000 | 2,22 | 1,32 | 0,86 | 0,85 |
| 5000 | 1,67 | 1,11 | 0,85 | |

$\alpha_W = 0,80$

NRC = 0,85

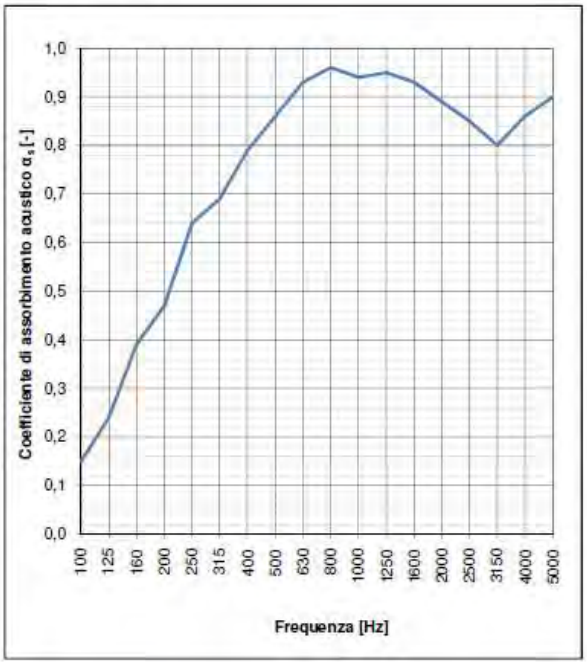


## T-FRAME (SP 5 cm):

Descrizione dell'elemento di prova: "Pannelli Tailor made" spessore totale 50 mm ± 20%.
Tipologia di Montaggio: Montaggio Tipo A

Area dell'elemento di prova: 11,95 m²
Volume della camera riverberante: 161,3 m³

| f [Hz] | $\alpha_s$ [-] |
|---|---|
| *Frequenza* | *Valori del coefficiente di assorbimento acustico* |
| 100 | 0,15 |
| 125 | 0,24 |
| 160 | 0,39 |
| 200 | 0,47 |
| 250 | 0,64 |
| 315 | 0,69 |
| 400 | 0,79 |
| 500 | 0,86 |
| 630 | 0,93 |
| 800 | 0,96 |
| 1000 | 0,94 |
| 1250 | 0,95 |
| 1600 | 0,93 |
| 2000 | 0,89 |
| 2500 | 0,85 |
| 3150 | 0,80 |
| 4000 | 0,86 |
| 5000 | 0,90 |

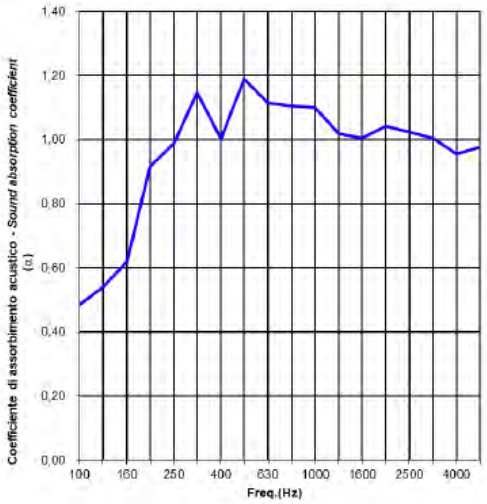



## T-FRAME (SP 10 cm):

| | |
|---|---|
| Elemento in prova<br>Tested element | TAILOR MADE – 10cm |
| Descrizione del campione<br>Sample description | Vedere § "Descrizione del campione in prova" del presente Report<br>Montaggio tipo A secondo EN 354<br>Ssee § "Tested sample description" of this Report<br>Type A mounting according to EN 354 |
| Superficie del campione<br>Sample surface | 11,5 m² |

| FREQ [Hz] | T1 [sec] | T2 [sec] | $\alpha_s$ | $\alpha_p$ |
|---|---|---|---|---|
| 100 | 7,27 | 3,14 | 0,48 | |
| 125 | 6,24 | 2,76 | 0,54 | 0,55 |
| 160 | 6,95 | 2,66 | 0,62 | |
| 200 | 6,70 | 2,04 | 0,92 | |
| 250 | 6,82 | 1,94 | 0,99 | 1,00 |
| 315 | 7,65 | 1,79 | 1,15 | |
| 400 | 8,00 | 2,00 | 1,00 | |
| 500 | 8,04 | 1,76 | 1,19 | 1,00 |
| 630 | 7,22 | 1,80 | 1,11 | |
| 800 | 6,73 | 1,78 | 1,10 | |
| 1000 | 6,14 | 1,74 | 1,10 | 1,00 |
| 1250 | 5,78 | 1,81 | 1,02 | |
| 1600 | 5,07 | 1,75 | 1,00 | |
| 2000 | 4,54 | 1,64 | 1,04 | 1,00 |
| 2500 | 3,74 | 1,54 | 1,02 | |
| 3150 | 2,75 | 1,35 | 1,00 | |
| 4000 | 2,22 | 1,24 | 0,96 | 1,00 |
| 5000 | 1,67 | 1,04 | 0,98 | |

$\alpha_w$ = 1,00
NRC = 1,00

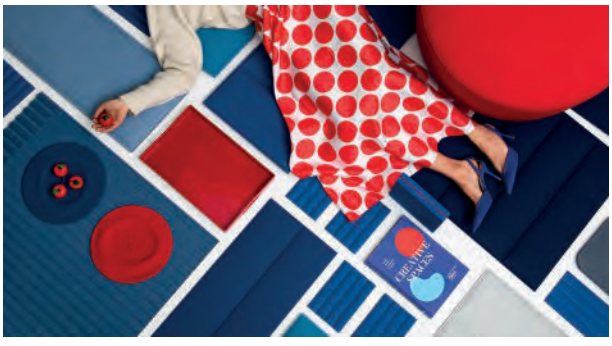


**THICKNESS**
gr / mtl 460 ± 10%

**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**
gr / mtl 470 ± 10%

**WIDTH**
cm 140 ± 2% | '' 55 ± 2%

# PETfabric.

| | | | | | |
|---|---|---|---|---|---|
| Jacket 4559 | Warm grey 4560 | Dark red 4210 | Brown 4558 | Sand 4513 | Cream 4515 |
| Bronze 4109 | Orangina 4105 | Sunset 4107 | Brick 4211 | Poppy 4214 | Light blue 4361 |
| Spring Morning 4153 | Lilac 4253 | Dark Magenta 4154 | Antique Rose 4155 | Ice 4365 | Sky 4360 |
| Villa 4310 | Blue 4313 | Azure 4311 | Morning green 4467 | Gold 4057 | Camo 4312 |
| Sage 4466 | Mesh green 4468 | Bright green 4464 | Brilliant green 4460 | Underbrush 4462 | Tropical 4461 |
| Neutral grey 4511 | Light grey 4613 | Ash 4614 | Suit grey 4615 | Road 4616 | |



**THICKNESS**
gr / mtl 470 ± 10%

**WIDTH**
cm 140 ± 2% | '' 55 ± 2%

# PETcolor.

| | | | | | |
|---|---|---|---|---|---|
| White 2999 | Milk 2509 | Beige 2503 | Camel 2504 | Deer 2510 | Sierra 2557 |
| Yellow 2051 | Orange 2104 | Papaya 2103 | Red 2201 | Mud 2552 | Dark chocolate 2556 |
| Brick 2555 | Palazzo red 2206 | Ossalide 2151 | Bordeaux 2203 | Malva 2251 | Blueberry 2252 |
| Pistachio 2451 | Green leaf 2452 | Forest 2459 | Peacock 2402 | Sugar 2357 | Pouder 2358 |
| Ice 2612 | Light blue 2351 | Greece 2308 | Van Gogh 2301 | Midnight 2309 | Blue romance 2303 |
| Grey 2602 | Infinity 2307 | Rock Grey 2603 | City grey 2604 | Black 2651 | |



**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 | | | |



**THICKNESS**
gr / mtl 420

**WIDTH**
cm 145 ± 2% | ” 57

# Velvet.


Beige 104


Mauve 23V


Marsala 80


Yellow 26


Cherry 10V


Bordeaux 90


Taupe 205


Graphite 617


Brown 100


Bright green 12V

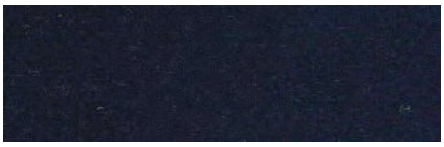

Salvia green 56


Lagoon 15V


Grey 616


Avio 16V


Deep sea blue 14V


Dark blue 666



**THICKNESS**
gr / mtl 500 ± 7%

**WIDTH**
cm 150 ± 5% | ” 59 ± 5%

# Tweed.



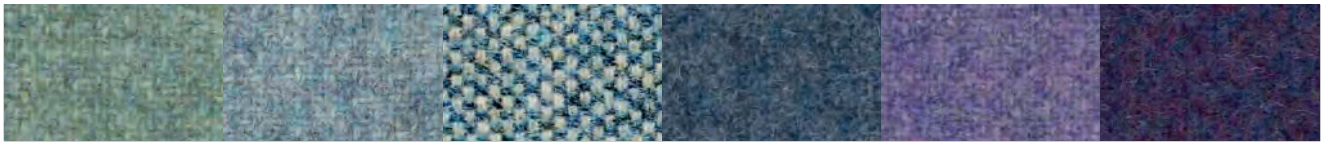
Almond 505 | Sand 502 | Rose 503 | Brown 504 | Coffee 551 | Chestnut 552



Banana 51 | Dark gold 52 | Mandarin 102 | Cadmium 101 | Orange 2105 | Terra di Siena 103



Pistachio 451 | Pond 2457 | Foliage 452 | Racing green 453 | Teal blue 454 | Blue 303



Aqua green 455 | Air blue 351 | River 2460 | Grey blue 301 | Orchid 251 | Purple 252



Ash grey 601 | Melting grey 2606 | Rock grey 602 | Old brown 553 | Dark grey 603 | Night blue 302



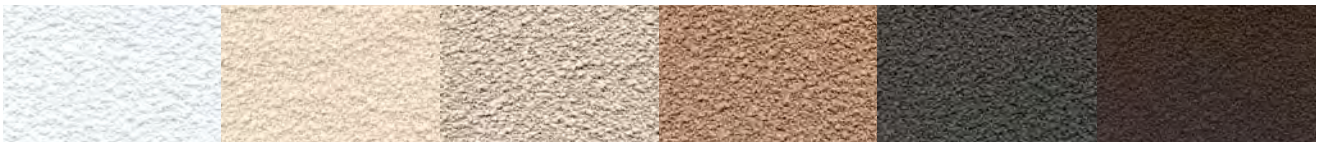
Pink 152 | Red 211 | Antique ruby 201 | Berry 202 | Full black 651



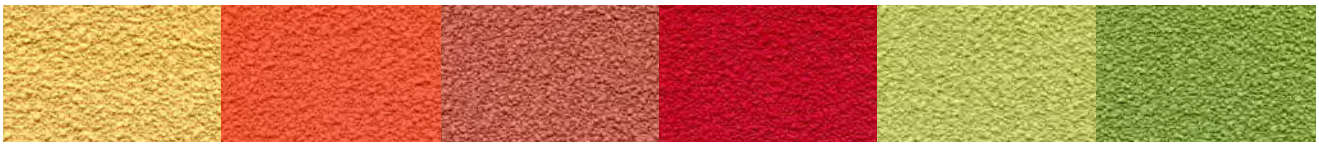
**COMPOSITION**

100% PL riciclato SEAQUAL
100% PL Recycled SEAQUAL

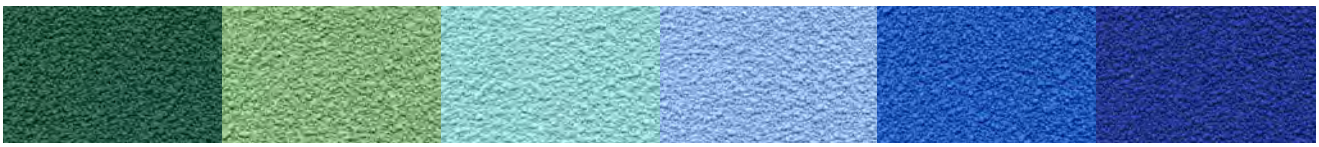
# Bouclè.



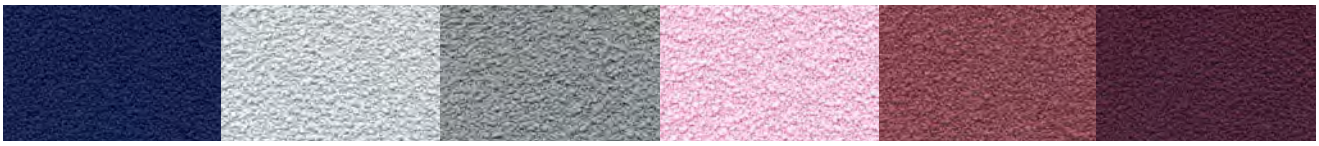
Snowflake 999B | Champagne 503B | Cookie 501 | Oak 502B | Graphite 604B | Terrarium 553



Star 51B | Anemone 101B | Klinker 552B | Hibiscus 202B | Aloe 453B | Pothos 452B



Zen garden 454B | Mermaid 451B | Aquamarine 401 | Cloud 351B | Bubble 301B | Iris 303B



Sailor 304 | Pearl 601B | Cliff 602B | Mademoiselle 151 | Peony 251 | Plum 252B



Obsidian 651B

