

## NAME:

ECObubble

## DESCRIPTION:

Thermobonded sound-absorbing monomateric panel

## APPLICATIONS:

- Wall with velcro
- Ceiling with velcro

side

section



## DIMENSIONS:

- $\emptyset 56$ x THK 5 cm
- $\varnothing 22 \times$ THK 2 in

NOTE: Panels may have differences in thickness due to the type of material

## WEIGHT:

-3,2 Kg/m ${ }^{2}$
$\cdot 0.65 \mathrm{lb} / \mathrm{ft}^{2}$
acoustic \& partition systems

## COMPOSITION:

- Soul: sound absorbing material made of $100 \%$ recycled material, polyester fibers

Reaction to fire: B-s2, d0
Smoke class: F1
Certificate: Oekotex

- Finishing CAT A:
- Trevira CS - 100\% polyester

Reaction to fire: Class 1
Certificate: Oekotex

- PETfabric - 100\% recycled polyester

Reaction to fire: Class 1
Certificate: Oekotex

- PETcolor - 100\% PET, FR recycled polyester + GRS

Reaction to fire: Class 1

- ECOfelt - 90\% wool, 10\% polyester
- PETfelt - 100\% PET - From post-consumer plastic bottles
- Velvet - 100\% polyester
- Finishing CAT B:
- Tweed - 75\% wool, 25\% polyamide

Reaction to fire: Class 1

- Trace - 100\% Trevira CS FR, FR polyester

Reaction to fire: Class 1
Certificate: Oekotex

## RECYCLABILITY:

Recyclable material panel recyclable at the end of his life, without having to divide soul and finishing

## 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

Indoor Air Comfort GOLD


- SOUND ABSORPTION REPORT:

UNI EN ISO 354: 2003


UNI EN ISO 11654: 1998

## ECOBUBBLE:

| Elemento in prova <br> Tested element | ECOBUBBLE + ECOROUND |
| :--- | :--- |
| Descrizione del campione <br> Sample description | Vedere § "Descrizione del campione in prova" del presente Report. Montaggio <br> tipo A secondo EN 354 / See § "Tested sample description" of this Report. Type <br> A mounting according to EN 354 |
| Superficie del campione <br> Sample surface | $11,0 \mathrm{~m}^{2}$ |


| $\begin{gathered} \text { FREQ } \\ {[\mathrm{Hz}]} \end{gathered}$ | $\begin{gathered} \mathrm{Tl} \\ {[\mathrm{sec}]} \end{gathered}$ | $\begin{gathered} \mathrm{T} 2 \\ {[\mathrm{sec}]} \end{gathered}$ | $\alpha$ | $\alpha$ P |
| :---: | :---: | :---: | :---: | :---: |
| 100 | 6,37 | 4,66 | 0,16 | 0,20 |
| 125 | 5,97 | 4,37 | 0,17 |  |
| 160 | 7,31 | 4,38 | 0,26 |  |
| 200 | 7,02 | 3,78 | 0,34 |  |
| 250 | 6,55 | 3,07 | 0,49 | 0,45 |
| 315 | 6,97 | 2.85 | 0.58 |  |
| 400 | 7,50 | 2,60 | 0,70 |  |
| 500 | 7,25 | 2,34 | 0,81 | 0,80 |
| 630 | 6,85 | 2.11 | 0,92 |  |
| 800 | 6,22 | 1.94 | 1,00 | 1,00 |
| 1000 | 5,64 | 1.84 | 1,03 |  |
| 1250 | 5,05 | 1,74 | 1,05 |  |
| 1600 | 4,29 | 1,66 | 1,04 | 1,00 |
| 2000 | 3,60 | 1,53 | 1,05 |  |
| 2500 | 2,85 | 1,38 | 1.05 |  |
| 3150 | 2,12 | 1,17 | 1.07 | 1,00 |
| 4000 | 1,68 | 1,04 | 1,01 |  |
| 5000 | 1,25 | 0,85 | 1.05 |  |
| $\begin{gathered} \alpha_{w}=0,75 \\ N R C=0,84 \end{gathered}$ |  |  |  |  |
|  |  |  |  |  |  |


| en $\frac{\text { In }}{6}$ | 1,20 1,00 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,00 0.80 |  |  |  |  |  |  | $0$ |  |
| 8 흐․ 8 8 8 8 | 0,80 0.50 |  |  |  |  |  |  |  |  |
| \% <br> \% <br> 右 <br> 8 <br> 8 | 0,90 0.40 |  | / |  |  |  |  |  |  |
| $\begin{aligned} & \frac{\pi}{7} \\ & \frac{8}{y} \\ & \frac{8}{4} \\ & \frac{4}{4} \\ & \frac{5}{8} \end{aligned}$ | 0,40 0.20 | + |  | $\downarrow$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

CAT A


## COMPOSITION

100\% Trevira CS FR, poliestere Fr 100\% Trevira FR CS, polyester Fr



## COMPOSITION

100\% PET, poliestere FR riciclato + GRS
100\% PET, recycled polyester + GRS

## (3) PETcolor.






Bright green 12 V



Dark blue 666

CAT B


## COMPOSITION

75\% lana, 25\% poliammide
$75 \%$ wool, $25 \%$ polyamide

## ® 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 $451 \quad$ 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


## COMPOSITION

100\% Trevira CS FR, poliestere Fr
$100 \%$ Trevira FR CS, polyester Fr

## (2) Trace.



Warm grey 9607
Cold grey 9610
Formal grey 9608


## Sea 9402

Blue 9302
Ocean 9403


Cloud pink 9155
Pink 9154
Blossom 9156


Salmon 9157
Strawberry 9203

