

vertisolacoustics

lessen_

vertisol

Acoustic Panels
Bloc by vertisolstudio
Plec by Odosdesign
Tacet by Mónica Armani

vertisolacoustics

lessen_

vertisolacoustics
Bloc

vertisolacoustics
Plec

vertisolacoustics
Plec

Why vertisolacoustics?

1. Panels with acoustic absorption class A
2. Easy to install on walls or suspended from ceilings
3. Very easy to clean, with a cloth dampened with soap and water
4. High resistance to abrasion. extremely durable product
5. Antibacterial
6. Flame retardant
7. Made of recycled materials, and recyclable
8. Get credits in green and sustainable building programs such as LEED
9. Contains no fiberglass
10. Phthalate-free
11. Does not give off odors or volatile organic compounds (VOC)
12. Great variety of colors
13. Fabric on vertisolacoustics panels can be digitally printed
14. Easy to adapt to light switches and electrical sockets
15. Manufactured entirely in the EU



Essential
Ebony Bronze



Essential
Marengo Pebble



Essential
Pebble



Essential
White Cinder



Essential
White Grey



Essential
Pearl Grey



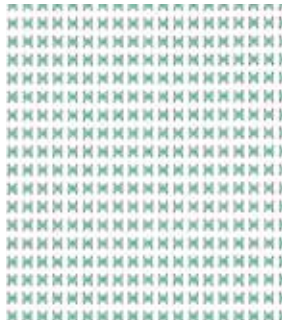
Essential
Ebony



Essential
Ebony Grey



Ethereal Folk
White Petrol



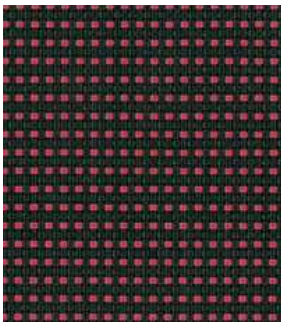
Ethereal Spot
White Grey-Green



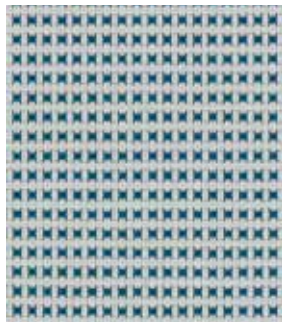
Ethereal Folk
White Ochre



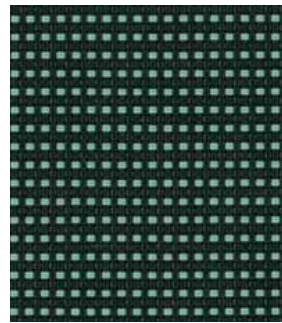
Essential
White Pearl



Ethereal Spot
Ebony Brick



Ethereal Spot
Pearl Petrol



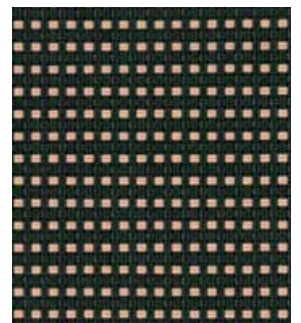
Ethereal Spot
Ebony Grey-Green



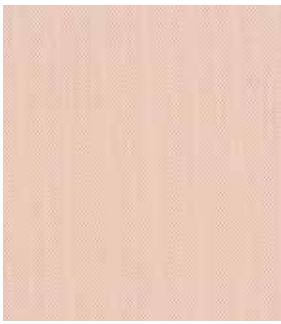
Ethereal Spot
Pearl Olive



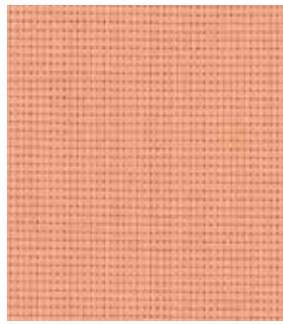
Ethereal Spot
Ebony Grey-Blue



Ethereal Spot
Ebony Nude



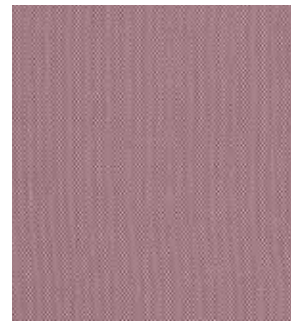
Essential
White Nude



Essential
Nude



Essential
Brick



Essential
Pearl Brick



Essential
White



Essential
White Ochre



Essential
Ochre



Essential
Dark Olive



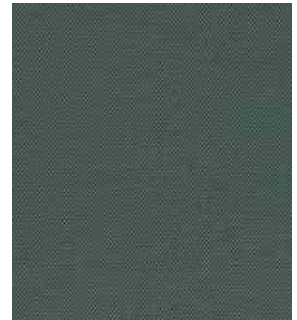
Essential
Pearl Grey-Green



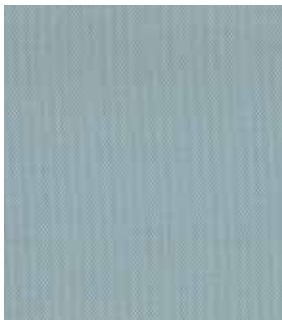
Essential
Grey-Green



Essential
Pine



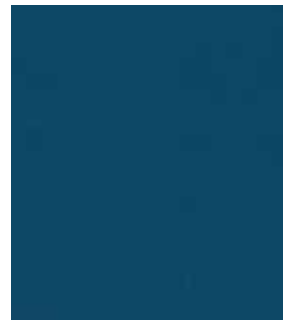
Essential
Ebony Grey-Green



Essential
Pearl Grey-Blue



Essential
Grey-Blue



Essential
Petrol



Essential
Ebony Petrol

Acoustic panels and space dividers. Today we think about your safety, but at **vertisol** we also want you to think about the future. That is why, in addition to protecting you, we want to improve the acoustics of your meetings, help you customize your space, store your things... but we will talk about it tomorrow, protect yourself today.

Custom

vertisolacoustics collections can be customized in shapes, colors and fabrics to suit the particularities of each project, or to give a unique look to a space.

Where to use **vertisolacoustics**?

Whether for work, commercial or residential spaces, or leisure areas such as restaurants or auditoriums. Where it is important to create a pleasant environment with a noise-free space, the technical properties of our fabrics and the materials used in our acoustics panels, reduce the ambient noise creating a more pleasant space.

More efficient work spaces

When talking about offices and workspaces, by reducing ambient noise, we manage to reduce stress and even increase the productivity of workers.

Comfortable and resistant

Easy to maintain and incomparable tearing resistance. **vertisol** vinyl fabrics can be washed easily and without need to uninstall them. These fabrics also show a high abrasion resistance. Therefore, they are suitable to use in crowded public or collective places.

Technical Properties

| Technical specifications | Standard | Bloc | Tacet | Plec |
|--------------------------------------------------|-----------------------------|------------------------------------------|------------------------------------------|--------------------------------------------------------------------------|
| Essential fabrics composition | - | 85% vinyl + 15 % polyester | 85% vinyl + 15 % polyester | 85% vinyl + 15 % polyester |
| Absorbent material composition | - | 100% polyester (>40% recycled) | 100% polyester (>40% recycled) | 100% polyester (>40% recycled) |
| Frame composition | - | Aluminium (15-25% recycled) | Aluminium (15-20% recycled) | Aluminium (15-25% recycled) |
| Panel weight | - | 60x120cm: 4.5kg Ask about other sizes | 140x140cm: 16kg Ask about other sizes | Desk 110x38cm: 4kg Wall 90x90cm: 16kg Divider (100+100)x160cm:23kg |
| Thickness (mm) | - | 40 mm | 40 mm | 40 - 45 mm |
| Sound absorption coefficient | EN ISO 354 | 0.95 Class A | 0.95 Class A | 0.95 Class A |
| Reaction to fire classification Essential fabric | EN 13501-1 | Bs2d0 | Bs2d0 | BS2d0 |
| Emission of volatile substances Essential fabric | UL 2818 2013 | Low Chemical Emissions Greenguard Gold | Low Chemical Emissions Greenguard Gold | Low Chemical Emissions Greenguard Gold |
| Abrasion resistance Essential Fabrics | EN ISO 12947-2 | >100000 cycles Martindale | >100000 cycles Martindale | >100000 cycles Martindale |
| Inhibition of microbial growth Essential fabric | ASTM 2180-01 | Microorganism Growth Inhibition | Microorganism Growth Inhibition | Microorganism Growth Inhibition |
| Color fastness | EN ISO 105 B02 (Blue scale) | 7-8 | 7-8 | 7-8 |

All specifications are based on average values and may deviate. The values are for guidance and are not contractual subject to technical modifications. The straight weft is not an inherent condition. Weaving technology features color effects because of light, making it an exclusive and unique product. These effects are no ground for claims.

Certificates



vertisol fabrics can be found in databases such as:

archiproducts®

Galileu Galilei, 68 · 08403 Granollers (Barcelona), Spain.
Telf. (+34) 93 840 14 44 · (+34) 93 849 72 19
mkt@vertisol.es

vertisol.com



Ed.11 180222

vertisol