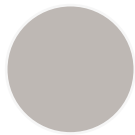


Ori Screen – Freestanding screen for dividing spaces.

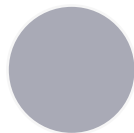
Sound-absorbing panel made of **100% polyester fiber**, with a porous structure, lightweight and decorative.



Finishes:



Agate Gray



Smoke Gray

Key Features

- High sound absorption (maximum coefficient $\alpha_w \approx 0.9$ in the 125–4000 Hz range)
- Flame retardant – Class B1 (GB8624-2006)
- Low formaldehyde emission – Class E1 (GB18580-2001)
- Thermal insulation
- Lightweight ($\approx 2 \text{ kg/m}^2$)
- Recyclable and free of toxic substances
- Easy to handle thanks to its low weight
- High dimensional stability against temperature and humidity changes
- Impact resistant
- Quick installation
- Easy maintenance (vacuum cleaner, duster, damp cloth)

Composition and structure

Raw material:	100% polyester fiber		
Process:	Hot-pressed and formed into a porous structure		
Density:	approx. 0.2 g/cm ³		
Standard thickness:	12 mm		
Standard sizes:	Height 12" 18x12" 34x12" 46x12" 58x12" 70x12"	Height 18" 18x18" 34x18" 46x18" 58x18" 70x18"	Height 24" 46x24" 58x24" 70x24"



*The color of the furniture may vary from the images shown.

Technical properties

Property	Test method / Standard	Typical value	Remarks
Sound absorption coefficient	Laboratory test	$\alpha_{w,max} \geq 0.90$ (125–4000 Hz)	Reverberation time can be adjusted according to the design.
Reaction to fire classification	GB8624-2006	Class B1	Flame-retardant material.
Formaldehyde emission	GB18580-2001	Class E1	Meets requirements for indoor use.
Weight per m ²	—	≈ 2.0 kg/m ²	Approx. density 0.2 g/cm ³ ; lightweight panel for wall/ceiling.

Maintenance

- Routine cleaning with a vacuum cleaner or duster.
- For localized stains, use a soft cloth with water and neutral detergent.
- Do not use abrasive cleaners or strong solvents.

Safety and environmental information

- Product free of toxic substances, suitable for indoor use.
- E1 formaldehyde emission rating.
- Panel can be recycled at the end of its service life.

