

# Emotion Shapes

**ECO** cert | Acoustic design.





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Acoustic panel made of recycled polyester fiber from the ECO line by ECOcero, ECOwall Emotion model, standard or custom design, with dimensions 1750x585 mm, thickness 9 mm or 12 mm. Includes fixing system using ECOcero brand adhesive for direct attachment to the support. Possibility of vertical suspension from the horizontal surface using ECOcero's fixing system, Anchor C model. Available in 16 base colors, painted according to RAL and NCS, and printed. CE marked, Euroclass B-s1, d0 fire reaction. Compliance with low VOC emissions specifications. GOLD certification in LEED and BREEAM, GLOBAL RECYCLED STANDARD, and OEKO-TEX STANDARD 100.

<b>Composition</b>	Recycled polyester fiber
<b>Maximum dimension</b>	1750x585 mm / Custom
<b>Thickness</b>	9 mm and 12 mm
<b>Weight</b>	3.0 kg / 5.0 kg per pack of 2 units
<b>Surface density</b>	9 mm: 1,5 kg/m <sup>2</sup> 12 mm: 2,4 kg/m <sup>2</sup>
<b>Absorption without cavity</b>	9 mm: <b>ISO:</b> α <sub>w</sub> =0,25. <b>ASTM:</b> NRC=0,30 12 mm: <b>ISO:</b> α <sub>w</sub> =0,30. <b>ASTM:</b> NRC=0,45
<b>Absorption with 50 mm cavity</b>	12 mm: <b>ISO:</b> α <sub>w</sub> =0,75. <b>ASTM:</b> NRC=0,8
<b>Absorption with 200 mm cavity</b>	9 mm: <b>ISO:</b> α <sub>w</sub> =0,80. <b>ASTM:</b> NRC=0,80 12 mm: <b>ISO:</b> α <sub>w</sub> =0,90. <b>ASTM:</b> NRC=0,85
<b>Fire resistance</b>	B-s1,d0. Fire retardant. CTE for public use premises
<b>Thermal resistance</b>	9 mm: 0,225 (m <sup>2</sup> ·K/W) 12 mm: 0,300 (m <sup>2</sup> ·K/W)
<b>Thermal conductivity</b>	λ=0,040 (W/m·K)
<b>Thickness tolerance</b>	± 1 mm
<b>Cutting tolerance</b>	± 2 mm
<b>Installation</b>	Without construction work, easy and fast. Fixed with adhesive or suspended using anchors, both provided by ECOcero
<b>Cleaning</b>	For surface cleaning, it is recommended to spray an alcoholic solution (75%). In case of dust or lint, use a duster or vacuum cleaner. In case of heavy soiling, treat the material with hydrogen peroxide. Do not rub.

## ECO Line Certificates (PET)

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LEED® Certificate (Pass)

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BREEAM® Certificate (Exemplary level)

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Green Building Council USGBC

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Antifungal Certificate

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VOCs Certificate (A+ classification)

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Acoustic Absorption Certification

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CE Certified (EN 15102:2007 + A1:2011)

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GLOBAL RECYCLED STANDARD Certificate  
(Minimum 60% Post-consumer)

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OEKO-TEX STANDARD 100 Certificate

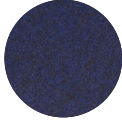
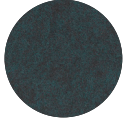
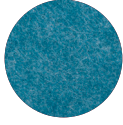
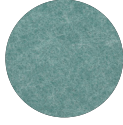
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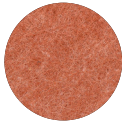

Recycled Content Certification




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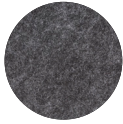
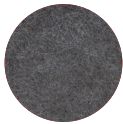



# Colors

				
Dark Blue	Dark Green	Blue Green	Turquoise	N
ECO-116	ECO-139	ECO-124	ECO-140	C
NCS: S 6030-R80B	NCS: S 8010-B30G	NCS: S 3050-B20G	NCS: S 4020-B70G	NCS

N: Name  
C: Color code  
NCS: NCS code

		
Terracotta	Coral Pink	N
ECO-108	ECO-131	C
NCS: S 4030-Y90R	NCS: S 1030-Y80R	NCS

				
Turmeric Yellow	Dark Camel	Light Camel	Opera	N
ECO-149	ECO-112	ECO-101	ECO-107	C
NCS: S 2040Y-10R	NCS: S 3010-Y50R	NCS: S 1002-Y50R	NCS: S 1505-Y40R	NCS

						
Black	Anthracite Grey	Moon Grey	Cloudy Grey	Urban Grey	Polar White	N
ECO-127	ECO-125	ECO-123	ECO-138	ECO-136	ECO-104	C
NCS: S 9000-N	NCS: S 6502-B	NCS: S 6005-R80B	NCS: S 3000-N	NCS: S 2005-R80B	NCS: S 0502-B50G	NCS

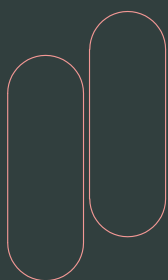
Beyond the 16 colors of the ECO line, with their soft pastel tones designed to evoke emotions, we offer custom painting in any color from the RAL and NCS palettes. Our special paint ensures perfect absorption and acoustic conditioning.

ECOWall | Emotion

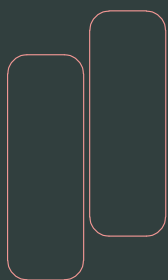
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Shapes

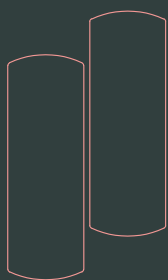
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EW255



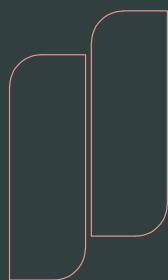
EW256



EW257



EW258



EW259



EW260

Get inspired:

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