

Quiet

by Rafa Ortega

ECO zero | Acoustic design.





Free-standing divider made of recycled polyester fiber acoustic panel from the ECO line by ECOcero, Quiet model, with options for Die-cut or V-cut, standard catalogue design, 12 mm thickness, mechanically fixed to white lacquered steel tube posts with a diameter of 40 mm and a height of 1846 mm or 1350 mm, mounted on a circular plate with a diameter of 350 mm and a thickness of 5 mm. The sound-absorbing panel is available in 16 base colors. 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.

Composition	Recycled polyester fiber
Dimensions	Quiet simple: 1261 x 1388 mm o 1261 x 1904 mm Quiet double: 1180 x 1386 mm o 1180 x 1902 mm
Thickness	12 mm
Weight	1,7 kg / 3,2 kg
Surface Density	2,4 kg/m ²
Absorption without Cavity	ISO: $\alpha_w=0,30$. ASTM: NRC=0,45
Fire Resistance	B-s1,d0. Fire retardant. CTE for public use premises
Thermal Resistance	0,300 (m ² ·K/W)
Thermal Conductivity	$\lambda=0,040$ (W/m·K)
Thickness Tolerance	± 1 mm
Cutting Tolerance	± 2 mm
Installation	Without construction work, easy and fast
Cleaning	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)



LEED® Certificate (Pass)



BREEAM® Certificate (Exemplary level)



Green Building Council USGBC



Antifungal Certificate



VOCs Certificate (A+ classification)



Acoustic Absorption Certification



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



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

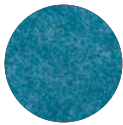


OEKO-TEX STANDARD 100 Certificate



Recycled Content Certification

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

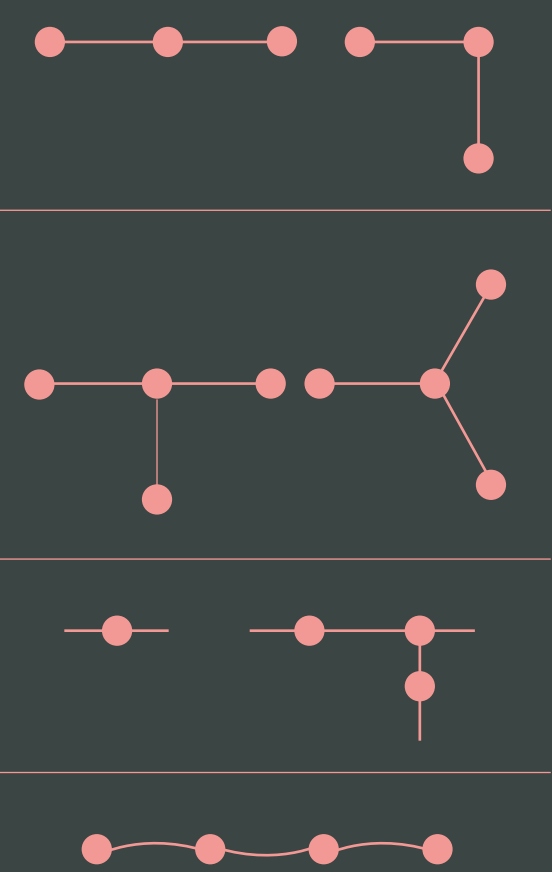
N: Name
C: Color code
NCS: NCS code

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

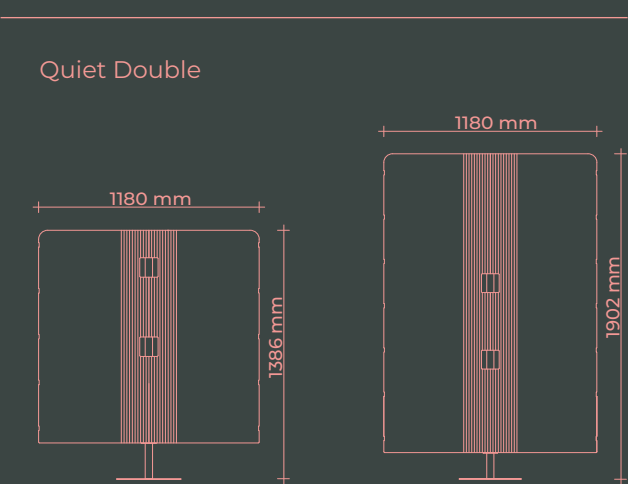
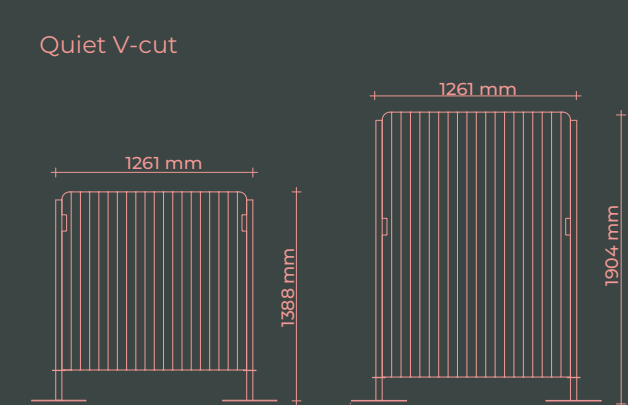
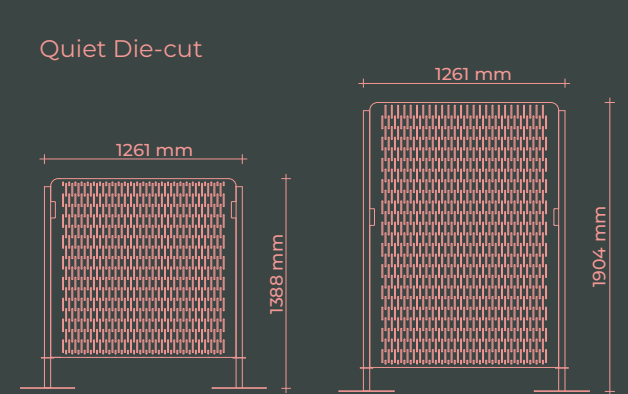
				
Turmeric Yellow	Dark Camel	Light Camel	Opera	N
ECO-149	ECO-112	ECO-101	ECO-107	C
NCS: S 2040Y-10R	NCS: S 3010-Y50R	NCS: S 1002-Y50R	NCS: S 1505-Y40R	NCS

						
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

Example positions



Models



Get inspired:



