

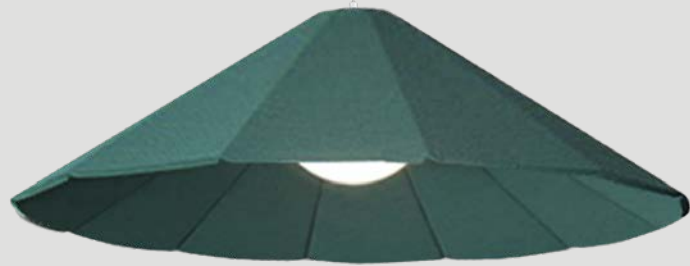
58

PET BOTTLES

up to

2.20m²

ACOUSTIC SURFACE



Cone PET

EN The Cone PET is a contemporary pendant offering a generous amount of direct illumination for shared workspaces, chillout zones, and open-plan offices. The Cone PET luminaires present unusual esthetics and sound dampening properties to increase the sensation of privacy in open-plan offices. The lampshade made from sound-absorbing material from recycled ecoPET has a geometric milled pattern, which creates an exceptional chiaroscuro on the inner of the lampshade when the light is on. The luminaire comes in two sizes and multiple colors for your creatively designed office spaces.

DE Die Cone PET ist eine moderne Pendelleuchte, die eine großzügige Menge an direkter Beleuchtung für gemeinsam genutzte Arbeitsbereiche, Chillout-Zonen und Großraumbüros bietet. Die Cone PET-Leuchten bieten eine außergewöhnliche Ästhetik und schalldämpfende Eigenschaften, um das Gefühl der Privatsphäre in Großraumbüros zu erhöhen. Der Lampenschirm aus schallabsorbierendem Material aus recyceltem ecoPET hat ein geometrisches Fräsmuster, das bei eingeschaltetem Licht ein außergewöhnliches Hell-Dunkel auf der Innenseite des Lampenschirms erzeugt. Die Leuchte ist in zwei Größen und mehreren Farben für Ihre kreativ gestalteten Büroräume erhältlich.

Quickinfo

	Cone PET M ■ 01 Cone PET L ■ 02 Cone PET XL ■ 03
luminaire size	M Ø750×600 L Ø1000×450 XL Ø1100×200
light source size	Ø300
system power	↓8W
luminous flux	↓1050lm

Technical information

IP20

>90
CRI

SDCM
3

~230V

light distribution – down	150°
luminous efficiency	110lm/W
electrical control	ON / OFF
color temperature	3000K ● 3 4000K ● 4
luminaire color	black ★ 01 white ★ 02 silver ★ 04
fabric color	ARCHI felt ecoPET color palette ◆ archixxx archixxx – choose color from page 304

Example

Cone PET

↑

2144

↓

size M

standard power

↑

01

↓

ON / OFF

4000K

↑

2

↓

luminaire black

no frame

↑

9

↓

pendant

ARCHI felt color 1201 Cloud

↑

4

↓

archi1201

01

↑

00

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00

↑

2

↓

archi1201

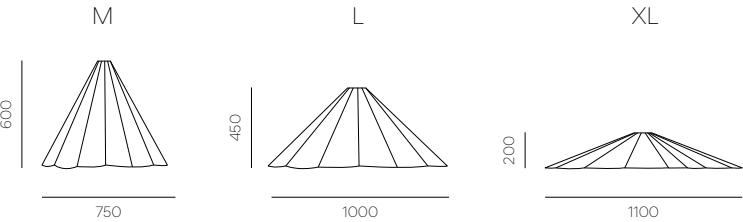
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2

↓

Create my unique code!

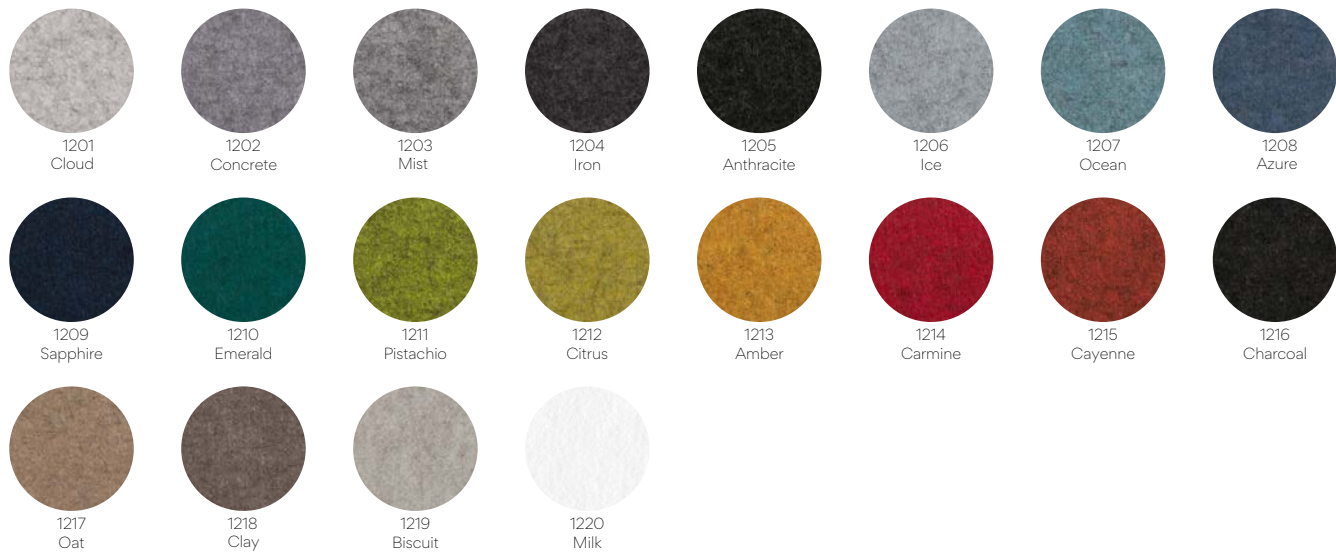
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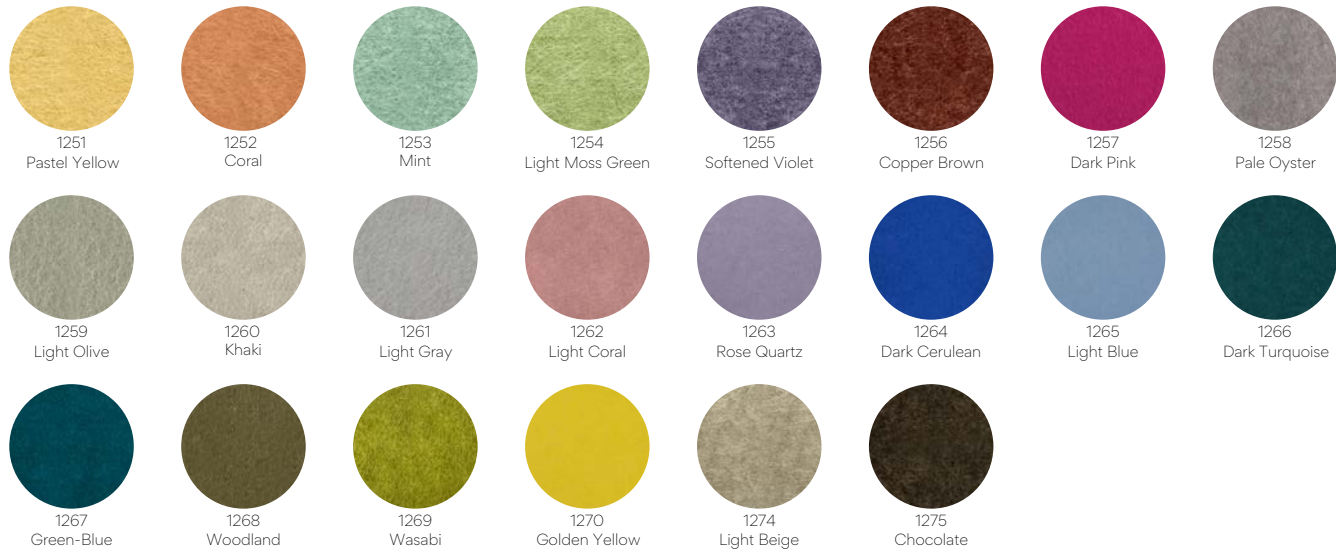
ARCHI felt ecoPET 12 mm

EN The high-quality PET sound panels are robust and durable, with a slightly textured surface that can be washed. They have excellent sound-absorbing properties, are flame-resistant and recyclable.

DE HochwertigePET-Akustikplatten sind massiv, strapazierfähig, mit einer leichttextilen Oberfläche, die gewaschen werden kann. Sie haben hervorragende Schalldämmeigenschaften, sind schwer entflammbar und können recycelt werden.



Special colors



ARCHI felt ecoPET properties

Measurements: 2800 mm × 1200 mm × 12 mm (gross size)

Flammability Class: B-s1,d0

Acoustic values

Mounting method	Directly on the wall	50 mm cavity	50 mm cavity + 50 mm rockwool	100 mm cavity	100 mm cavity + 100 mm rockwool
NRC (100–5000 Hz)	0.40	0.75	0.95	0.80	1.00
aw (100–5000 Hz)	0.25	0.60	1.00	0.80	0.95
Acoustic Class	D	C	A	B	A

Take a closer look at sustainably manufactured ARCHIfelt ecoPET:

-  is fire resistant to prevent the spread of fire
-  is made from recycled plastic bottles and is fully recyclable again
-  has a favorable sustainability profile (compared to glass and aluminum)
-  does not contain VOCs or formaldehyde binders
-  does not degrade, crumble or rot
-  is durable and easy to clean
-  provides excellent sound absorption properties

Guidelines for cleaning and maintenance of materials used in flexxica luminaires.

To maintain the beautiful color and appearance of flexxica lighting fittings, we recommend gentle vacuuming with a soft tip, preferably weekly.

EcoPET material

The ecoPET is made of 60% recycled PET bottles. It is straightforward to maintain, and stains can be removed easily and hassle-free.

Cleaning: Never rub hard to remove a stain. Always use a clean white cotton cloth with a bit of detergent.