

ACOUSTIC  
FELT



**FeltVibe**®

**3D Acoustic  
PET Felt Wall Panels**

# 3D Acoustic PET Felt Wall Panels

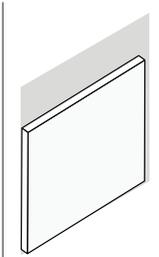
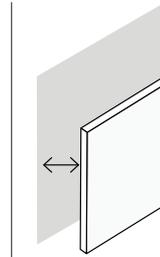
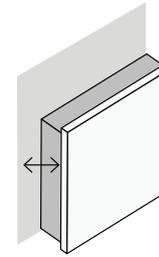
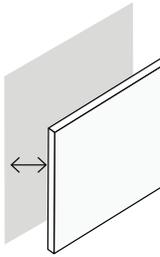
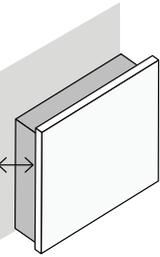
3D Acoustic Felt Wall Panels are designed to dampen noise while improving sound clarity and speech intelligibility. Featuring modern patterns and beautifully textured surfaces, these tiles enhance both the acoustics and aesthetics of any space. The collection works like a toolkit for better sound across living rooms, home theaters, restaurants, lobbies, and conference rooms.

By combining absorption and diffusion, the panels reduce reverberation while also scattering directional sound. This helps control flutter and slap-back echoes while keeping a balanced, “live” room feel.

## SPECIFICATIONS

<b>COMPOSITION</b>	ARKETA: 100% PET, 60% recycled content
	ARKEATA ECOCO: 100% recycled PET
<b>DIMENSIONS (MM)</b>	W: 600 L: 600 H: 30
<b>THICKNESS &amp; WEIGHT</b>	ARKETA 6mm (±0.5mm) 1500 g/m <sup>2</sup> (±10)
	ARKETA ECOCO 6mm (±0.5mm) 1500 g/m <sup>2</sup> (±10)
	ICHOS 6mm (±0.5mm) 1300 g/m <sup>2</sup> + 200 g/m <sup>2</sup> (±10)
<b>ACOUSTIC</b>	NRC: 0.65 with 50 mm cavity
	NRC: 0.30 direct mount
<b>FIRE RETARDANT</b>	EN 1021 - 1 (cigarette)
	EN 13501-1 (SBI) Adhered Class B-s1,d0
<b>ENVIRONMENT</b>	VOC emission formaldehyde free, Phenol-free, OEKO-TEX Class 1, Phthalate Free
<b>CLEANING</b>	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth

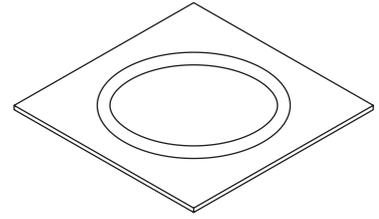
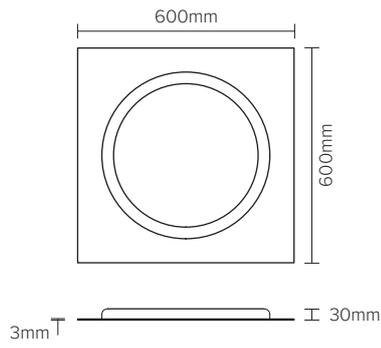
## ACOUSTIC PROPERTIES

Mounting method					
NRC	0.30	0.65	1.00	0.80	1.00
$\alpha_w$	0.25	0.50	1.00	0.85	1.00

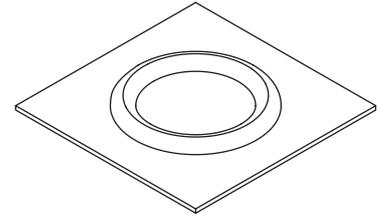
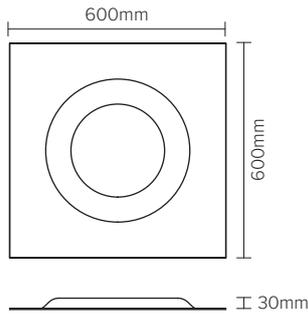
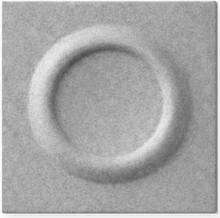
NRC = Noise reduction coefficient  
 $\alpha_w$  = Sound absorption coefficient



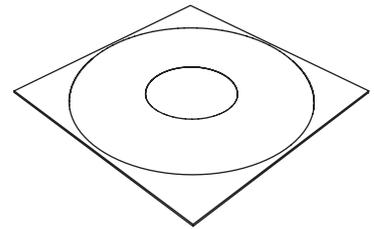
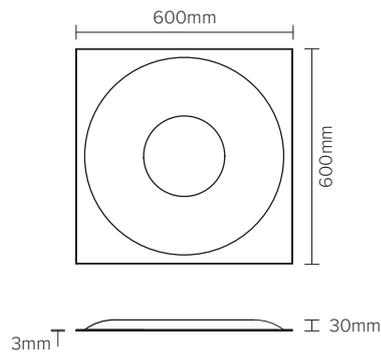
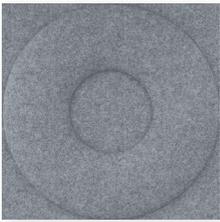
## BALLANCE



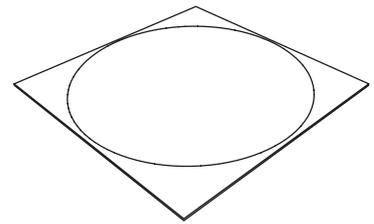
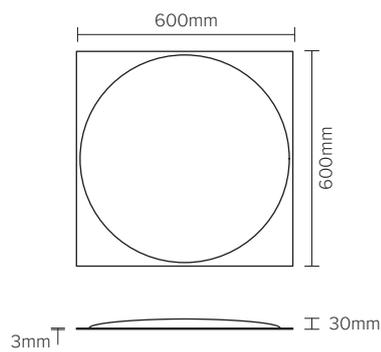
## SUGAR



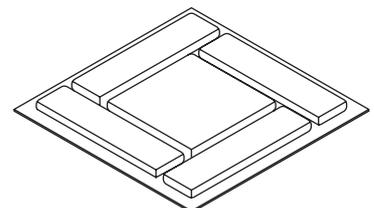
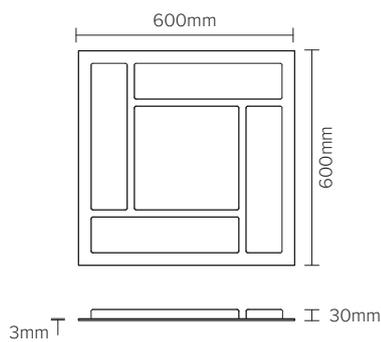
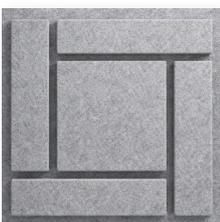
## MOONSTONE



## SUN



## PASTIL



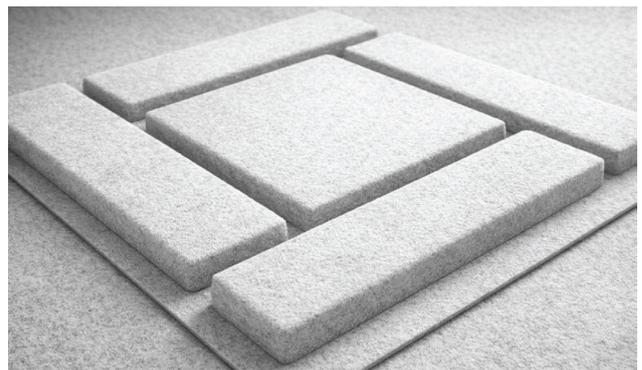
**BALLANCE**



SUGAR



PASTIL



**MOONSTONE**

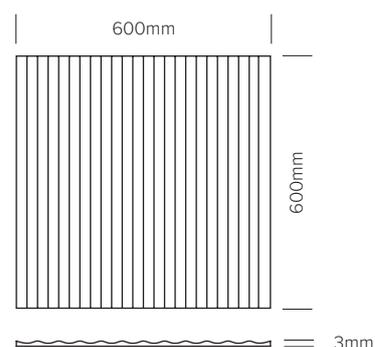
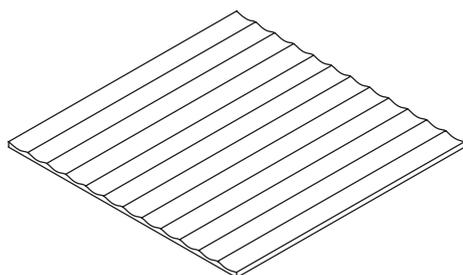
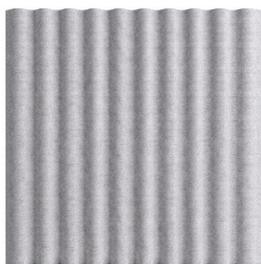




# 3D Acoustic PET Felt Panel TUBE

## SPECIFICATIONS

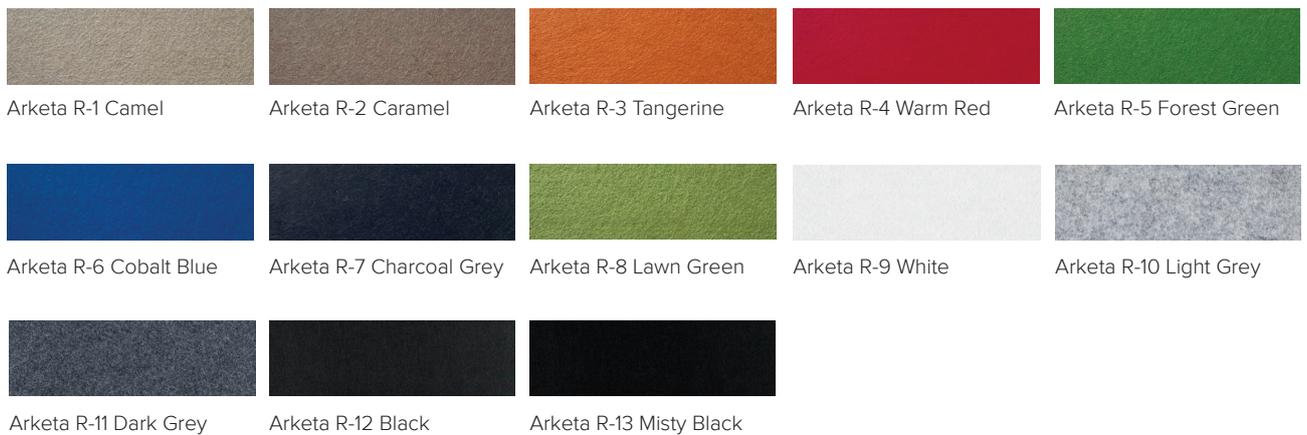
<b>COMPOSITION</b>	ARKETA: 100% PET, 60% recycled content ARKEATA ECOCO: 100% recycled PET
<b>DIMENSIONS (MM)</b>	600mm x 600mm x 3mm
<b>THICKNESS &amp; WEIGHT</b>	ARKETA 12mm ( $\pm 0.5$ mm) 2400 g/m <sup>2</sup> ( $\pm 10$ ) ARKETA ECOCO 12mm ( $\pm 0.5$ mm) 2400 g/m <sup>2</sup> ( $\pm 10$ ) ICHOS 12mm ( $\pm 0.5$ mm) 2200 g/m <sup>2</sup> + 200 g/m <sup>2</sup> ( $\pm 10$ )
<b>ACOUSTIC</b>	NRC: 0.65 with 50 mm cavity NRC: 0.30 direct mount
<b>FIRE RETARDANT</b>	EN 1021 - 1 (cigarette) EN 13501-1 (SBI) Adhered Class B-s1,d0
<b>ENVIRONMENT</b>	VOC emission formaldehyde free, Phenol-free, OEKO-TEX Class 1, Phthalate Free
<b>CLEANNING</b>	Vacuum regularly. Professionally dry clean or wipe clean with a damp cloth



## ICHOS HEATHERED PET FELT PANELCOLLECTION



## ARKETA PET FELT COLLECTION



## ARKETA ECOCO PET FELT COLLECTION



## ICHOS FLAT PET FELT PANEL COLLECTION



## PRINTED PET FELT COLLECTION (WOOD - MARBLE)





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