

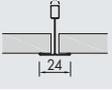
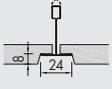


ARMSTRONG CORTEGA

- Armstrong CORTEGA is a popular multi-directional fissured product
- Balanced acoustic solution with sound absorption $(0.55(H) \alpha_w)$ and sound attenuation (32 dB)



ARMSTRONG CORTEGA

Edge details		Board 	Tegular 24 														
Thickness (mm)		15	15														
Dimensions (mm)		600 x 600 1200 x 600	600 x 600														
System		Exposed demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3															
Weight		3.6 kg / m ²															
Colour		White															
Sound absorption		<p>EN ISO 354 $\alpha_w = \mathbf{0.55(H)}$ as per EN ISO 11654 - Class D</p> <table border="1"> <thead> <tr> <th>Frequency f (Hz)</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>α_p</td> <td>0.30</td> <td>0.35</td> <td>0.50</td> <td>0.65</td> <td>0.70</td> <td>0.80</td> </tr> </tbody> </table> <p>NRC = 0.55 as per ASTM C 423</p>		Frequency f (Hz)	125	250	500	1000	2000	4000	α_p	0.30	0.35	0.50	0.65	0.70	0.80
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Sound attenuation		<p>EN ISO 10848-2 $D_{n,f,w} = \mathbf{32\ dB}$ as per EN ISO 717-1</p>															
Fire reaction		Euroclass A2-s1, d0 as per EN 13501-1	RUS KM1 (G1, V1, D1, T1) as per FZ 123														
Light reflectance		83%															
Thermal conductivity		$\lambda = \mathbf{0.060\ W/m\ K}$ as per EN 12667															
Humidity resistance		70% RH															
Indoor air quality		 A+	 E1														
Cleanability																	
Sustainability		 37%															

Products may vary from country to country. Please contact your local sales representative.
For further information and legal notice, please visit our website.