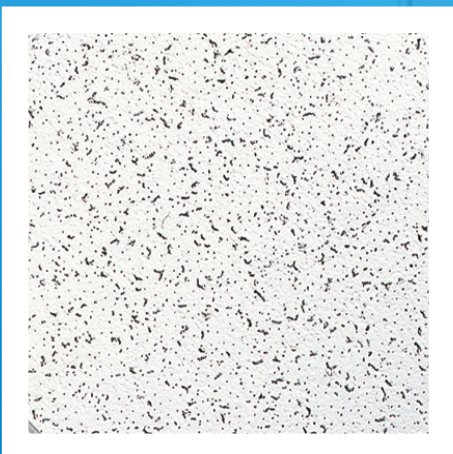


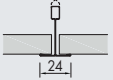
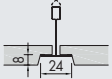









ARMSTRONG CORTEGA

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



ARMSTRONG CORTEGA

Edge details Additional edge details on request	Board 	Tegular 24 														
Thickness (mm)	15	15														
Dimensions (mm) Additional sizes on request	600 x 600 1200 x 600	600 x 600														
System	Exposed demountable - System C															
Weight	3.6 - 3.8 kg/m ²															
Colour	White															
Sound absorption	EN ISO 354 $\alpha_w = \mathbf{0.55(H)}$ as per EN ISO 11654 - Class D <table border="1" data-bbox="462 862 1452 936"> <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> NRC = 0.55 as per ASTM C 423		Frequency f (Hz)	125	250	500	1000	2000	4000	α_p	0.30	0.35	0.50	0.65	0.70	0.80
Frequency f (Hz)	125	250	500	1000	2000	4000										
α_p	0.30	0.35	0.50	0.65	0.70	0.80										
Sound attenuation	EN ISO 10848-2 $D_{n,f,w} = \mathbf{32\ dB}$ as per EN ISO 717-1 CAC = 32 dB as per ASTM E 413-10															
Fire reaction	Euroclass A2-s1, d0 as per EN 13501-1 RUS KM1 (G1, V1, D1, T1) as per 123-FZ															
Light reflectance	83%															
Thermal conductivity	$\lambda = \mathbf{0.060\ W/mk}$ as per EN 12667															
Humidity resistance	70% RH															
Indoor air quality	 A+  E1  IACG															
Cleanability																
Sustainability	 EN ISO 14021 37%  EPD EN ISO 14025  Woolsoluble Wool IC 1272/2008 Annex C															

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