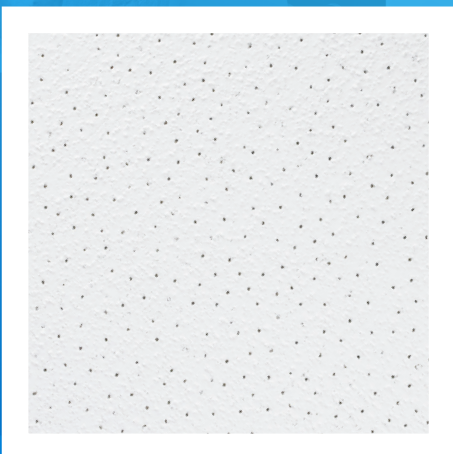




ARMSTRONG FERIA

- Armstrong FERIA features a perforated, lightly granulated surface offering a good combination of sound absorption and sound attenuation
- Good light reflectance (85%)



Edge details		Board 	Tegular 24 														
Thickness (mm)		14	14														
Dimensions (mm)		600 x 600 1200 x 600	600 x 600														
System		Exposed demountable - System C Exposed - Bandrastrer, demountable - System I.3 Exposed - Corridor, demountable - System F.3															
Weight		3.3 kg / m ²															
Colour		White															
Sound absorption		EN ISO 354 $\alpha_w = 0.50$ as per EN ISO 11654 - Class D <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>0.35</td> <td>0.40</td> <td>0.50</td> <td>0.60</td> <td>0.55</td> <td>0.50</td> </tr> </tbody> </table> NRC = 0.50 as per ASTM C 423		Frequency f (Hz)	125	250	500	1000	2000	4000	α_p	0.35	0.40	0.50	0.60	0.55	0.50
Frequency f (Hz)	125	250	500	1000	2000	4000											
α_p	0.35	0.40	0.50	0.60	0.55	0.50											
Sound attenuation		EN ISO 10848-2 $D_{n,f,w} = 32 \text{ dB}$ as per EN ISO 717-1															
Fire reaction		Euroclass A2-s1, d0 as per EN 13501-1	RUS KM1 (G1, V1, D1, T1) as per FZ 123														
Light reflectance		85%															
Thermal conductivity		$\lambda = 0.060 \text{ W/m K}$ as per EN 12667															
Humidity resistance		90% RH															
Indoor air quality		 A+	 E1														
Cleanability																	
Sustainability		 EN ISO 14021 33%	 EC 1272/2008 Annex G														

Products may vary from country to country. Please contact your local sales representative.
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