


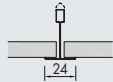


















ARMSTRONG OASIS 90 RH

- Armstrong OASIS 90 RH is a 12mm white ceiling tile with a sandy surface resistant to abrasion and dust formation
- Good light reflectance (85%)



ARMSTRONG OASIS 90 RH

Edge details Additional edge details on request	 Board 														
Thickness (mm)	 12														
Dimensions (mm) Additional sizes on request	 600 x 600														
System	 Exposed demountable - System C														
Weight	 3.3 kg / m ²														
Colour	 White														
Sound absorption	 EN ISO 354 $\alpha_w = \mathbf{0.15(L)}$ as per EN ISO 11654 - Class E <table border="1" data-bbox="459 875 1453 952"> <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>0.25</td> <td>0.15</td> <td>0.10</td> <td>0.10</td> <td>0.20</td> </tr> </tbody> </table> NRC = 0.15 as per ASTM C 423	Frequency f (Hz)	125	250	500	1000	2000	4000	α_p	0.30	0.25	0.15	0.10	0.10	0.20
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α_p	0.30	0.25	0.15	0.10	0.10	0.20									
Sound attenuation	 EN ISO 10848-2 $D_{n,f,w} = \mathbf{31 dB}$ as per EN ISO 717-1 CAC = 31 dB as per ASTM E 413-10														
Fire reaction	 Euroclass B-s2,d0 as per EN 13501-1 RUS KM1 (G1, V1, D1, T1) as per 123-FZ														
Light reflectance	 85%														
Thermal conductivity	 $\lambda = \mathbf{0.060 W/mk}$ as per EN 12667														
Humidity resistance	 90% RH														
Indoor air quality	  A+ E1														
Cleanability	 														
Sustainability	 40 - 44%														

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