



KNAUFCEILING Solutions

DATASHEET

ARMSTRONG DUNE[®] RH99




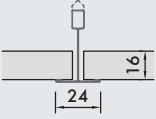
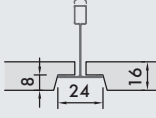
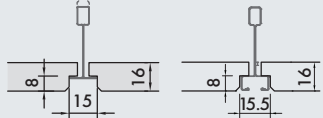
















The popular Armstrong DUNE[®] offers lightly textured and microperforated surface combined with good sound absorption and sound attenuation performance. It is available in a range of sizes and edge profiles and offers outstanding value.

- Features a microperforated, finely sanded surface to offer a smooth installed visual
- Good sound absorption: NRC 0.50
- Good light reflectance: 85%

APPLICATION AREAS

- Office
- Education
- Healthcare
- Retail
- Corridors & Lobbies

DATASHEET
ARMSTRONG DUNE[®] RH99

Edge details		Board 	Tegular 24 	Tegular 15 BE 														
Thickness (mm)		16	16	16														
Dimensions (mm)		600 x 600 600 x 1200	600 x 600 600 x 1200	600 x 600 600 x 1200														
System		Exposed Grid System, Demountable Ceiling (Prelude 24 mm)		Exposed Grid System, Demountable Ceiling (Suprafine 15 mm / Silhouette)														
Weight		≅ 3.9 kg/m²																
Colour		White																
Sound absorption		NRC = 0.50 <table border="1" data-bbox="539 954 1262 1043"> <thead> <tr> <th>Frequency <i>f</i> (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>0.31</td> <td>0.33</td> <td>0.57</td> <td>0.70</td> <td>0.46</td> <td>0.35</td> </tr> </tbody> </table>			Frequency <i>f</i> (Hz)	125	250	500	1000	2000	4000	α_p	0.31	0.33	0.57	0.70	0.46	0.35
Frequency <i>f</i> (Hz)	125	250	500	1000	2000	4000												
α_p	0.31	0.33	0.57	0.70	0.46	0.35												
Sound attenuation		CAC = 33 dB																
Fire reaction		Class 0 / Class 1 as per BS 476 Pt - 6 & 7 Class A as per ASTM E-84																
Light reflectance		Up to 85%																
Thermal conductivity		$\lambda =$ 0.052 - 0.057 W/mK																
Humidity resistance		Up to 99% RH																
Recycled content		Up to 38%																
Cleanability		Wipeable with dry cloth																
		Wipeable with damp cloth																
Sustainability	 																	

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