

# ***KNAUF***

## ***Armstrong Dune<sup>®</sup> Max RH99***


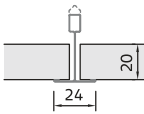
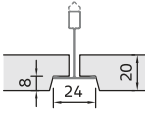
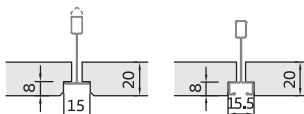



















Armstrong DUNE<sup>®</sup> Max with its microperforated, finely sanded surface, offers improved levels of sound absorption and sound attenuation, making it a great choice for classrooms and other areas requiring acoustical control.

- Good sound absorption (NRC 0.70) and sound attenuation (33 dB)
- Good light reflectance: Up to 85%
- Superior Humidity Resistance: Up to 99% RH
- Ideal for offices, retail, education, healthcare, corridors & lobbies

## ***Build on us.***

# Armstrong Dune® Max RH99

Characteristic	Detailed information									
Edge details		Board 	Tegular 24 	Tegular 15 BE 						
Thickness (mm)		20	20	20						
Dimensions (mm)		600 x 600 Tiles 600 x 1200 Tiles 300 x 1200 Planks*	600 x 600 Tiles 600 x 1200 Tiles 300 x 1200 Planks*	600 x 600 Tiles 600 x 1200 Tiles 300 x 1200 Planks*						
System		Exposed Grid System, Demountable Ceiling (Prelude 24 mm)			Exposed Grid System, Demountable Ceiling (Suprafine 15 mm / Silhouette)					
Weight		≅ <b>5.1 kg/m<sup>2</sup></b>								
Colour		 White								
Sound attenuation		CAC = <b>33 dB</b>								
Sound absorption			Frequency f (HZ)	125	250	500	1000	2000	4000	
		Tiles	a <sub>p</sub>	0.39	0.43	0.70	0.85	0.82	0.69	
		Planks	a <sub>p</sub>	0.39	0.43	0.70	0.85	0.82	0.69	
		NRC = <b>0.70</b>								
Fire Reaction		<b>Class 0 / Class 1</b> as per <b>BS 476 Pt - 6 &amp; 7</b> <b>Class A</b> as per <b>ASTM E-84</b>								
Light reflectance		Up to <b>85%</b>								
Thermal conductivity		λ = <b>0.052 - 0.057 W/mK</b>								
Humidity resistance		Up to <b>99% RH</b>								
Recycled content		Up to <b>78%</b>								
Cleanability										
Sustainability										

\*Available on Request.  
Product availability may vary from country to country. Please contact your local sales representative.  
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