

## ARMSTRONG DUNE SUPREME

- Armstrong DUNE Supreme features a microperforated finely sanded surface combining good levels of sound absorption and sound attenuation, making it an ideal choice for many spaces
- Good sound absorption ( $0.55 \alpha_w$ ) and sound attenuation (34dB)
- Good light reflectance (85%)
- Ideal for office and learning applications



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<b>Edge details</b>  Additional edge details on request		Board 	Tegular 24 	Tegular 15 														
<b>Thickness (mm)</b>		15	15	15														
<b>Dimensions (mm)</b>  Additional sizes on request		600 x 600 1200 x 600	600 x 600 1200 x 600	600 x 600 1200 x 600														
<b>System</b>		Exposed demountable - System C Exposed - Bandrastrer, demountable - System I.3 Exposed - Corridor, demountable - System F.3																
<b>Weight</b>		3.6 - 4.0 kg / m <sup>2</sup>																
<b>Colour</b>		White																
<b>Sound absorption</b>		EN ISO 354 $\alpha_w$ = <b>0.55</b> as per EN ISO 11654 - <b>Class D</b> <table><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><tr><td><math>\alpha_p</math></td><td>0.40</td><td>0.45</td><td>0.55</td><td>0.60</td><td>0.50</td><td>0.45</td></tr></table> NRC = <b>0.50</b> as per ASTM C 423			Frequency <i>f</i> (Hz)	125	250	500	1000	2000	4000	$\alpha_p$	0.40	0.45	0.55	0.60	0.50	0.45
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$\alpha_p$	0.40	0.45	0.55	0.60	0.50	0.45												
<b>Sound attenuation</b>		EN ISO 10848-2 $D_{n,f,w}$ = <b>34 dB</b> as per EN ISO 717-1																
<b>Sound reduction</b>		EN ISO 10140-2 $R_w$ = <b>17 dB</b> as per EN ISO 717-1																
<b>Fire reaction</b>		Euroclass <b>A2-s1, d0</b> as per EN 13501-1  RUS <b>KM1 (G1, V1, D1, T1)</b> as per FZ 123																
<b>Light reflectance</b>		<b>85%</b>																
<b>Thermal conductivity</b>		$\lambda$ = <b>0.060 W/m K</b> as per EN 12667																
<b>Humidity resistance</b>		<b>95 - 99% RH</b>																
<b>Indoor air quality</b>		 A+	 E1															
<b>Cleanability</b>																		
<b>Sustainability</b>	 EN ISO 14021	42 - 43%																

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