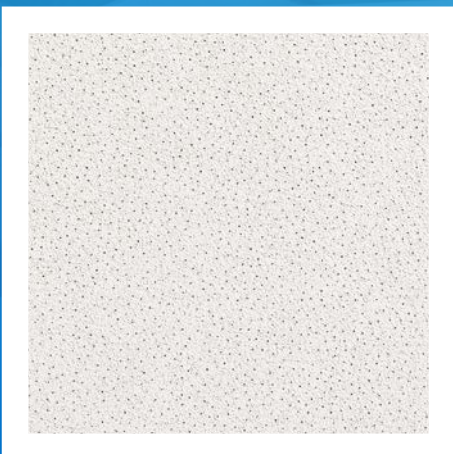


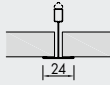
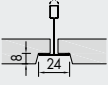





ARMSTRONG DUNE MAX



- Armstrong DUNE Max features a microperforated, finely sanded surface, offering improved levels of sound absorption and sound attenuation, making it a great choice for areas requiring Class C sound absorption
- Good sound absorption (0.70 α_w) and high sound attenuations (38 dB)
- Good light reflectance (85%)
- Ideal for classrooms and learning applications



ARMSTRONG DUNE MAX

Edge details Additional edge details on request	Board 	Tegular 24 														
Thickness (mm)	19	19														
Dimensions (mm) Additional sizes on request	600 x 600	600 x 600														
System	Exposed demountable - System C															
Weight	5.0 kg / m ²															
Colour	White															
Sound absorption	EN ISO 354 $\alpha_w = 0.70$ as per EN ISO 11654 - Class C <table border="1" data-bbox="464 898 1453 965"> <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 Board, Tegular</td> <td>0.40</td> <td>0.60</td> <td>0.70</td> <td>0.80</td> <td>0.80</td> <td>0.55</td> </tr> </tbody> </table> NRC = 0.70 as per ASTM C 423		Frequency f (Hz)	125	250	500	1000	2000	4000	α_p Board, Tegular	0.40	0.60	0.70	0.80	0.80	0.55
Frequency f (Hz)	125	250	500	1000	2000	4000										
α_p Board, Tegular	0.40	0.60	0.70	0.80	0.80	0.55										
Sound attenuation	EN ISO 10848-2 $D_{n,f,w} = 38 \text{ dB}$ as per EN ISO 717-1 CAC = 38 dB as per ASTM E 413-10															
Sound reduction	EN ISO 10140-2 $R_w = 21 \text{ dB}$ as per EN ISO 717-1															
Fire reaction	Euroclass A2-s1, d0 as per EN 13501-1 Class A as per ASTM E 84	RUS KM1 (G1, V1, D1, T1) as per 123-FZ														
Light reflectance	85%															
Thermal conductivity	$\lambda = 0.060 \text{ W/mk}$ as per EN 12667															
Air permeability	PM1 ($\leq 30 \text{ m}^3/\text{hm}^2$) as per DIN 18177															
Humidity resistance	99% RH															
Indoor air quality	 A+	 E1	 IACG													
Cleanability																
Sustainability	 32%	 EN ISO 14025	 IC 127/2008 Annex G  www.blauer-engel.de/uz132													

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