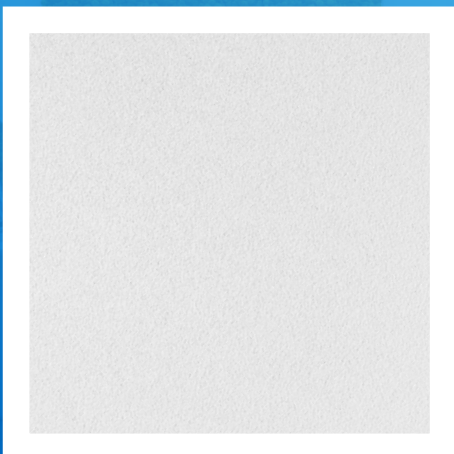

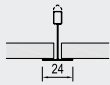

















## AMF ECOMIN Orbit

- ECOMIN Orbit is a value-for-money product with a structured and ground surface
- Good light reflectance (85%)
- Ideal for retail environments



# AMF ECOMIN ORBIT

<b>Edge details</b> Additional edge details on request	 Board 														
<b>Thickness (mm)</b>	 13														
<b>Dimensions (mm)</b> Additional sizes on request	 600 x 600 1200 x 600														
<b>System</b>	 Exposed demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3														
<b>Weight</b>	 2.8 - 3.3 kg / m <sup>2</sup>														
<b>Colour</b>	 White														
<b>Sound absorption</b>	 EN ISO 354 $\alpha_w = \mathbf{0.20 (L)}$ as per EN ISO 11654 - <b>Class E</b> <table border="1" data-bbox="459 943 1453 1014"> <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><math>\alpha_p</math> Board</td> <td>0.40</td> <td>0.30</td> <td>0.15</td> <td>0.15</td> <td>0.20</td> <td>0.20</td> </tr> </tbody> </table> NRC = <b>0.20</b> as per ASTM C 423	Frequency f (Hz)	125	250	500	1000	2000	4000	$\alpha_p$ Board	0.40	0.30	0.15	0.15	0.20	0.20
Frequency f (Hz)	125	250	500	1000	2000	4000									
$\alpha_p$ Board	0.40	0.30	0.15	0.15	0.20	0.20									
<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>	 85%														
<b>Thermal conductivity</b>	 $\lambda = \mathbf{0.060 W/m K}$ as per EN 12667														
<b>Humidity resistance</b>	 70% RH														
<b>Indoor air quality</b>	  A+      E1														
<b>Cleanability</b>	 														
<b>Sustainability</b>	 EN ISO 14021 31-44%														

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