



## AMF ECOMIN Orbit Micro

- AMF ECOMIN Orbit Micro is a cost-effective ceiling solution with a fine textured, microperforated surface
- Good light reflectance (85%)
- Ideal for retail, offices and meeting rooms, installation rooms or production areas





## **AMF ECOMIN ORBIT MICRO**



Edge details		Board						
Additional edge details on request		<u> </u>						
Thickness (mm)	<u>↓</u>	13						
Dimensions (mm)	<del>(111 111)</del>	600 x 600						
Additional sizes on request								
System		Exposed demountable - System C						
Weight	Kg	3.2 - 3.3 kg / m²						
Colour		White						
Sound absorption		EN ISO 354 $\alpha_{\rm w}$ = <b>0.50</b> as per EN ISO 11654 - <b>Class D</b>						
		Frequency f (Hz)	125	250	500	1000	2000	4000
		$\alpha_{\rm p}$ NRC = <b>0.50</b> as per ASTM C 423	0.50	0.40	0.45	0.60	0.55	0.40
		14KC - <b>0.30</b> ds per A31W C 423						
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Fire reaction	<b>**</b>	Euroclass <b>A2-s1, d0</b> as per EN 13501-1		RUS <b>KM1</b>	(G1, V1	, D1, T1)	as per 123	3-FZ
Fire reaction  Light reflectance	<b>**</b>			RUS <b>KM1</b>	(G1, V1	, D1, T1)	as per 123	3-FZ
		Euroclass <b>A2-s1, d0</b> as per EN 13501-1		RUS <b>KM1</b>	(G1, V1	, D1, T1)	as per 123	3-FZ
Light reflectance		Euroclass <b>A2-s1, d0</b> as per EN 13501-1 <b>85</b> %		RUS <b>KM1</b>	(G1, V1	, D1, T1)	as per 123	3-FZ
Light reflectance Thermal conductivity		Euroclass <b>A2-s1, d0</b> as per EN 13501-1 <b>85</b> %  λ = <b>0.060 W/mk</b> as per EN 12667		RUS <b>KM1</b>	(G1, V1	, D1, T1)	as per 123	3-FZ
Light reflectance  Thermal conductivity  Humidity resistance		Euroclass <b>A2-s1, d0</b> as per EN 13501-1 <b>85%</b> λ = <b>0.060 W/mk</b> as per EN 12667 <b>70% RH</b>		RUS <b>KM1</b>	(G1, V1	, D1, T1)	as per 123	3-FZ



