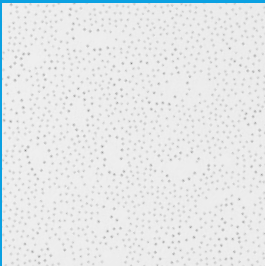


# ***KNAUF***

## ***AMF ECOMIN Filigran***



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

AMF ECOMIN Filigran is a cost-effective ceiling solution with a perforated surface, and is suitable for areas requiring good sound absorption

- High light reflectance (86%)
- Ideal for retail environments

Characteristics	Detailed information													
Edge details 	Additional edge details on request	Board 												
Thickness (mm) 	13													
Dimensions (mm) 	600 x 600 1200 x 600													
System 	Exposed demountable - System C													
Weight 	2.9 - 3.1 kg / m <sup>2</sup>													
Colour 	 White													
Sound absorption 	EN ISO 354	$\alpha_w = 0.55$ as per EN ISO 11654 - Class D												
	Frequency f (Hz)	<table border="1"> <thead> <tr> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>0.45</td> <td>0.45</td> <td>0.45</td> <td>0.60</td> <td>0.60</td> <td>0.50</td> </tr> </tbody> </table>	125	250	500	1000	2000	4000	0.45	0.45	0.45	0.60	0.60	0.50
	125	250	500	1000	2000	4000								
0.45	0.45	0.45	0.60	0.60	0.50									
$\alpha_p$	0.45	0.45	0.45	0.60	0.60	0.50								
	NRC = 0.50 as per ASTM C 423													
Fire reaction 	Euroclass <b>A2-s1, d0</b> as per EN 13501-1													
Light reflectance 	<b>86%</b>													
Thermal conductivity 	$\lambda = 0.060$ W/mk as per EN 12667													
Humidity resistance 	<b>70% RH</b>													
Indoor air quality 	 A+	 E1												
Cleanability 														
Sustainability 	 35 - 46%	 EN 15804												
	 EC 1272/2008 Annex G													