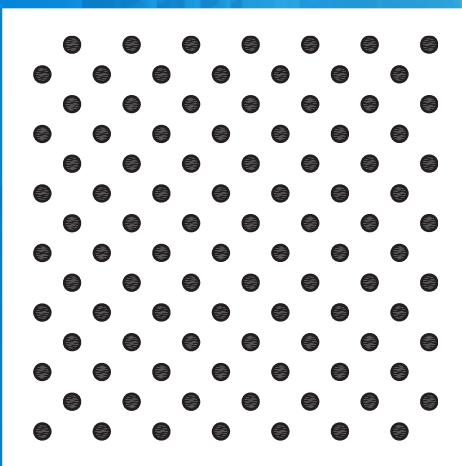



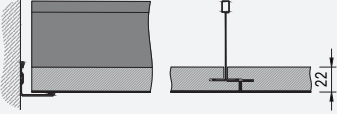
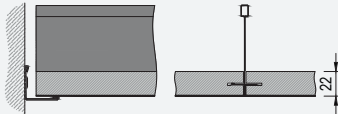



















Free Span Corridor Systems **AMF Kombimetall**



- **AMF Kombimetall** is a combination of a metal surface and mineral tile core.
- The combination fulfils the highest performance requirements in fire protection and acoustics.
- Used in association with AMF THERMATEX® mineral tiles, AMF Kombimetall provides the safety and ease of installation of a functional ceiling with the high quality finish of a metal ceiling.
- Ideally suited for corridors applications where the panels simply span between walls.
- Bandraster for room installation available on request.



Edge details		SL2		K2C2																																																			
System		Perimeter Trim		Perimeter Trim																																																			
Dimensions (mm)		1600 x 300 x 22 1800 x 300 x 22 2000 x 300 x 22 2500 x 300 x 22		1600 x 300 x 22 1800 x 300 x 22 2000 x 300 x 22 2500 x 300 x 22																																																			
Material & perforations		Pre-coated aluminium, 0.7mm																																																					
		 Unperforated	 Perforated																																																				
			\varnothing : 2.5mm Open area: 15%																																																				
Colours		 RAL 9010																																																					
Weight		9.5 kg/m ²																																																					
Acoustics		<table border="1"> <thead> <tr> <th rowspan="3"></th> <th rowspan="3">α_w*</th> <th rowspan="3">Class</th> <th colspan="6">EN ISO 354</th> <th rowspan="3">NRC**</th> <th>EN ISO 10848-2</th> </tr> <tr> <th colspan="6">Frequency (Hz) α_p**</th> <th rowspan="2">D_{n,fw}***</th> </tr> <tr> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>Unperforated</td> <td>0.20(L)</td> <td>E</td> <td>0.35</td> <td>0.30</td> <td>0.30</td> <td>0.20</td> <td>0.10</td> <td>0.10</td> <td>0.25</td> <td>-</td> </tr> <tr> <td>Perforated</td> <td>0.65(H)</td> <td>C</td> <td>0.35</td> <td>0.45</td> <td>0.60</td> <td>0.75</td> <td>0.90</td> <td>0.80</td> <td>0.70</td> <td>42 dB</td> </tr> </tbody> </table>									α_w *	Class	EN ISO 354						NRC**	EN ISO 10848-2	Frequency (Hz) α_p **						D _{n,fw} ***	125	250	500	1000	2000	4000	Unperforated	0.20(L)	E	0.35	0.30	0.30	0.20	0.10	0.10	0.25	-	Perforated	0.65(H)	C	0.35	0.45	0.60	0.75	0.90	0.80	0.70	42 dB
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		*as per EN ISO 11654		**as per ASTM C 423-01		***as per EN ISO 717-1																																																	
Fire reaction		Euroclass A2-s1, d0 as per EN 13501-1																																																					
Light reflectance		Unperforated 85%	Perforated \varnothing 2.5 mm 70%																																																				
Humidity resistance		90% RH																																																					
Cleanability																																																							

[Previous page] AMF Kombimetall (Realschule, Grafenau, Germany)

vs Options with this icon are available from our **Vario Design** range. Some combinations of colours and/or perforations are not available for every product. Products may vary from country to country. Please contact your local sales representative. For further information and legal notice, please visit our website.
knaufceilingsolutions.com