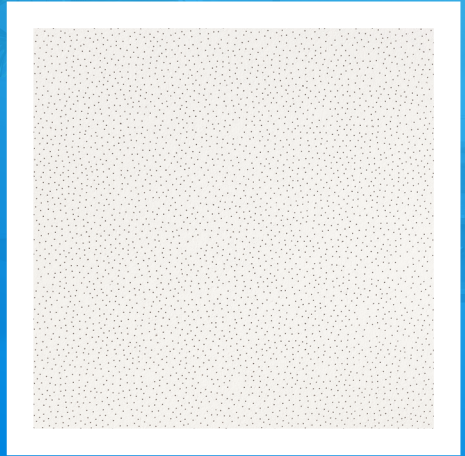
KNAUF CEILING Solutions

ARMSTRONG SCALA



- Armstrong SCALA features a microperforated surface pattern offering both contemporary design and good acoustical performance
- Good light reflectance (85%)

ISO 9001 ISO 14001

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Armstrong CEILING SOLUTIONS

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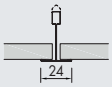
Edge details	Board 
Thickness (mm)	12
Dimensions (mm)	600 x 600 610 x 610
System	Exposed demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3
Weight	2.5 - 3.1 kg / m²
Colour	White
Sound absorption	EN ISO 354 α_w = **0.50** as per EN ISO 11654 - **Class D**

Frequency f (Hz)	125	250	500	1000	2000	4000
α_p	0.35	0.35	0.55	0.75	0.65	0.60

NRC = **0.50** as per ASTM C 423

Sound attenuation	EN ISO 10848-2 $D_{n,f,w}$ = **31 dB** as per EN ISO 717-1
Fire reaction	Euroclass **B-s2,d0** as per EN 13501-1 — RUS **KM1 (G1, V1, D1, T1)** as per FZ 123
Light reflectance	**85%**
Thermal conductivity	λ = **0.060 W/m K** as per EN 12667
Humidity resistance	**70% RH**
Indoor air quality	A+ E1
Cleanability	
Sustainability	EN ISO 14021 46 - 49%

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