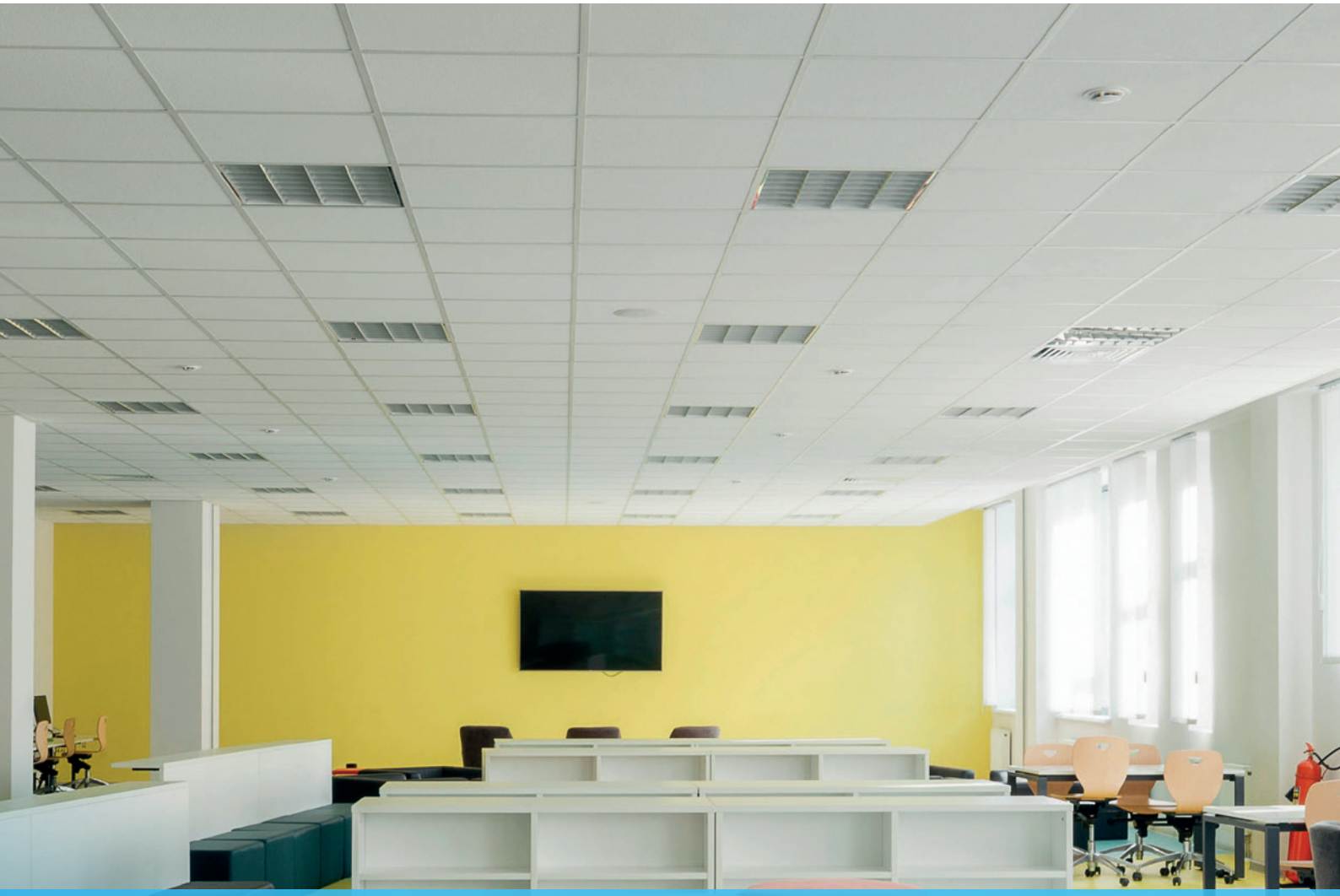
KNAUF CEILING Solutions



ARMSTRONG OASIS NG

- Armstrong OASIS NG is a non-combustible ceiling tile (according to Federal Law of 22.07.2008 №123-FZ). With its smooth surface and 12mm thickness, it provides good product performance charachteristcs at a cost-effective price
- Good light refectance (85%)
- Application areas (acc. to amends by Federal Law of 10.07.2012 No. 117-FZ)

- Lobby, stairwell, elevator hall of buildings starting from 17 floors or more than 50m high
- Lobby, stairwell, elevator hall of buildings, preschool educational premises, hospitals, theatres, cinemas, concert halls and clubs regardless of their height and number of storeys
- Hall for sports and music lessons in preschool educational premises
- Hall for sports and music lessons in preschool educational premises
- Cinemas, concert halls, clubs and sport facilities with capacity over 300 people
- Halls of hotels and dormitories, as well as sanatorium sleeping wards with capacity over 800 people
- Archives and book depositories
- Waiting area/lounge of airports and railway stations

ISO 9001 ISO 14001

knaufceilingsolutions.com

Armstrong CEILING SOLUTIONS

ARMSTRONG OASIS NG

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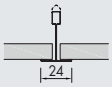
Edge details Additional edge details on request	Board 
Thickness (mm)	12
Dimensions (mm) Additional sizes on request	600 x 600
System	Exposed demountable - System C
Weight	3.2 kg / m²
Colour	White
Sound absorption	EN ISO 354 α_w = **0.15(L)** as per EN ISO 11654 - **Class E** Frequency *f* (Hz) 125 250 500 1000 2000 4000 α_p 0.30 0.25 0.15 0.10 0.10 0.20 NRC = **0.15** as per ASTM C 423
Sound attenuation	EN ISO 10848-2 $D_{n,f,w}$ = **31 dB** as per EN ISO 717-1 CAC = **31 dB** as per ASTM E 413-10
Fire reaction	**KM0 (NG)** as per 123-FZ
Light reflectance	**85%**
Thermal conductivity	λ = **0.060 W/mk** as per EN 12667
Humidity resistance	**90% RH**
Indoor air quality	A+ E1
Cleanability	
Sustainability	50%

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

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