



KNAUFCEILING
Solutions

ADAGIO

PRODUCT BROCHURE

POWERED BY:

PREMIER

premier.partners

Build on us.



*GET IT ALL+ MORE WITH NEW **ADAGIO***

ADAGIO is the product of world-leading experience in ceiling design. Of cutting-edge thinking in everything from scratch resistance to acoustics, sustainability to design flexibility. It's a premium system built on the highest standards for better design, better installation and better spaces.

That's why ADAGIO can take your ceilings to the next level. You'll be inspired by how much more you can achieve with Knauf Ceiling Solutions.

WHITER+ BRIGHTER+ MORE ADAGIO

Our spaces have the power to transform our experiences, our outlooks and our lives. And a key part of this is light. The availability of natural daylight is critical not just for sustainability, but for wellbeing – and ADAGIO ensures your spaces make the most of it. With the brightest, whitest finish, it maximises reflectance, flooding spaces with natural light and warmth – saving energy while lifting moods, enhancing comfort and transforming experiences.

IMPROVED HANDLING

Scratch-resistant and washable surface ensures easy cleaning and simple installation.

BEAUTIFUL AESTHETICS

A smooth, uniform surface for purer, whiter visuals.

LOWER GLOSS LEVELS

Low gloss level delivers a smarter, more uniform appearance.

ACOUSTICS+ AESTHETICS+ MORE ADAGIO

Sound can do amazing things in a space. It can turn a classroom into a theatre of learning that engages and inspires future generations. It can help audiences escape into a realm of pure drama or music. And it can help all of us focus, work and collaborate more effectively. ADAGIO makes all of this happen. Bringing perfect acoustic balance to match beautiful visuals, the full range gives you greater freedom to create spaces that sound as good as they look.

ADAGIO Acoustic+

An all-round acoustic solution balancing effective sound absorption and noise control.



0.65(H) a_w
38 - 39 dB

ADAGIO Alpha+

Excellent sound absorption for comfort, clarity and concentration in open-plan spaces.



1.00 a_w

ADAGIO dB+

Provides high levels of sound attenuation performance for improving the privacy between adjacent spaces.



41 dB to 43 dB

ADAGIO HD+

Powerful noise control for smaller spaces – keeping conversations confidential.



HD 19mm (0.90 a_w) (34 dB)
HD 30mm (0.90 a_w) (41 dB)
HD 35mm (0.90 a_w) (43 dB)



LEADING EDGES+ PERFORMANCE+ MORE ADAGIO

A truly great ceiling needs to stand up to whatever life throws at it. Durability, reliability, enduring quality. These are what make ADAGIO an essential part of a great space, staying clean, smart, intact, bright, and white for longer. It's all to improve the long-term look and feel of your ceiling.

To create environments that enhance lives in ways both practical and emotional. And to create spaces that can cope with the demands of the everyday and stand the test of time.



Takeda, Warsaw, Poland (© Szymon Polański)

REINFORCED SURFACE

Washable, outstanding scratch-resistant design for easy cleaning and longer wear.

FULLY PAINTED HARD EDGE

Makes for a better, slicker fit and reduced risk of installation damage.

RESOURCEFUL+ RECYCLABLE+ MORE ADAGIO

With its bright white modern appearance, and high light reflectance, ADAGIO maximises natural light whilst reducing the need for artificial lighting. Fully recyclable, with up to 59.6% recycled content, ADAGIO contributes to less waste production, and positively influences occupant health and well-being with Indoor Air Comfort Gold certification and a Class A+ VOC rating. All of which combines to put ADAGIO at the heart of better spaces, and better experiences.

Cradle to Cradle Certified® Bronze

Made from up to 59.6% recycled material, reducing waste throughout its life cycle.



Indoor Air Comfort Gold

Ultra-low emissions.



M1 Indoor Air Climate



City Library, Kranj, Slovenia (© Klemen Razinger)



MTA, Slovakia (© Peter Mečiar)

IMAGINE GREATER POSSIBILITIES



Notino, Czech Republic (© Jiří Hloušek)

Visually striking. Acoustically sound. Durable and long-lasting. But what makes ADAGIO so sought-after is something else entirely: creative flexibility. Incredibly versatile, ADAGIO gives you everything you need to design unique, iconic spaces, from open-plan workplaces that enhance productivity, to future-focused, inspirational learning centres. ADAGIO can be adapted, configured and combined to help you imagine greater possibilities and bring your vision to life.



© German Lepekhn

Configurable tiles

A broader choice of shapes and sizes for design freedom.



Notino, Czech Republic (© Jiří Hloušek)

A leading range of edges

From exposed to fully concealed, ADAGIO can fulfil any design vision.



Van Oord Headquarters, Rotterdam, Netherlands (© Nike Bourgeois)

Mix & match

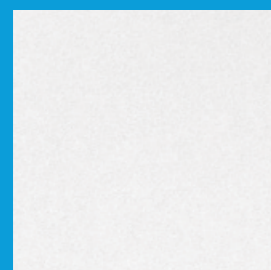
Combine different tile options for every space to create optimal acoustics and design balance.

EXPERIENCE MORE CHOICE THAN EVER BEFORE

You want every ceiling you design to be beautiful and unique. ADAGIO offers an unprecedented range of exposed, semi-concealed or fully concealed edges to help you create a more contemporary solution. One that's entirely your own. Your vision, your achievement, your space – ADAGIO gives you the ultimate choice to make it a reality.



ADAGIO Acoustic⁺ Mineral ceiling



- ADAGIO Acoustic⁺ offers a smooth, uniform, and durable surface with unparalleled scratch resistance and the brightest white visual available. Thanks to its exceptional air permeability (no filter effect), the surface remains whiter and brighter for an extended duration. The tile also provides a balance of both sound absorption and sound attenuation, as well as high light reflectance.
- Good sound absorption and high sound attenuation: 0.65 α_w and 39 dB (Board, Tegular 24/90, Tegular 15/90, SL2, SL2 / Tegular 15/90, Finesse) or 38 dB (Vector).
- Excellent light reflectance: 88%.
- ISO 4, Indoor Air Comfort Gold and Cradle to Cradle Certified® Bronze.
- ADAGIO Acoustic⁺: ideal for meeting rooms or waiting areas.
ADAGIO Acoustic⁺ Planks: ideal for both open areas and corridors.



Build on us.

| Characteristics | | Detailed information | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|---|---|---|--|--|--------------------------------|--|------------------|-----|-----|-----|------|------|------|---|------|------|------|------|------|------|---------------------|------|------|------|------|------|------|
| Edge details | | <div>Board</div> | <div>Tegular 24/90</div> | <div>Tegular 15/90</div> | <div>Vector</div> | <div>SL2</div> | <div>SL2 / Tegular 15/90</div> | <div>Finesse</div> | | | | | | | | | | | | | | | | | | | | | |
| Thickness (mm) | | 19 | 19 | 19 | 24 | 19 | 19 | 19 | | | | | | | | | | | | | | | | | | | | | |
| Dimensions (mm) | | 600 x 600 625 x 625 675 x 675 1200 x 300 1200 x 600 1250 x 625 1500 x 600 1800 x 600 | 600 x 600 625 x 625 675 x 675 1200 x 300 1200 x 600 1250 x 625 1500 x 600 1800 x 600 | 600 x 600 625 x 625 675 x 675 1200 x 300 1200 x 600 1250 x 625 1350 x 300 1350 x 600 1500 x 600 1800 x 600 | 600 x 600 625 x 625 | 1350 x 300 1350 x 600 1500 x 300 1800 x 300 2000 x 300 | 1500 x 300 1800 x 300 | 600 x 600 625 x 625 1200 x 600 1250 x 625 | | | | | | | | | | | | | | | | | | | | | |
| System | | Exposed demountable - System C | | | Exposed demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3 | Semi-concealed tiles, demountable - System C Semi-concealed planks, demountable - System I.3 Semi-concealed planks - Bandraster, demountable - System I.2 Semi-concealed - Corridor, demountable - System F.2 | | Concealed, demountable - System A.2 / A.3 | | | | | | | | | | | | | | | | | | | | | |
| Weight | | 5.0 - 8.6 kg/m² | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Colour | | <div></div> <div>White</div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sound absorption | | <div>EN ISO 354</div> <div>$\alpha_w = 0.65(H)$ as per EN ISO 11654 - Class C</div> <table><tr><td>Frequency f (Hz)</td><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr><tr><td>α_p (Board, Tegular 24/90, Tegular 15/90, SL2, SL2 / Tegular 15/90, Finesse)</td><td>0.35</td><td>0.45</td><td>0.60</td><td>0.80</td><td>0.90</td><td>0.90</td></tr><tr><td>α_p (Vector)</td><td>0.40</td><td>0.45</td><td>0.60</td><td>0.80</td><td>0.95</td><td>0.95</td></tr></table> <div>NRC = 0.70 as per ASTM C 423</div> | | | | | | | Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | α_p (Board, Tegular 24/90, Tegular 15/90, SL2, SL2 / Tegular 15/90, Finesse) | 0.35 | 0.45 | 0.60 | 0.80 | 0.90 | 0.90 | α_p (Vector) | 0.40 | 0.45 | 0.60 | 0.80 | 0.95 | 0.95 |
| Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | | | | | | | | | | | | | | | | | | | | | | | |
| α_p (Board, Tegular 24/90, Tegular 15/90, SL2, SL2 / Tegular 15/90, Finesse) | 0.35 | 0.45 | 0.60 | 0.80 | 0.90 | 0.90 | | | | | | | | | | | | | | | | | | | | | | | |
| α_p (Vector) | 0.40 | 0.45 | 0.60 | 0.80 | 0.95 | 0.95 | | | | | | | | | | | | | | | | | | | | | | | |
| Sound attenuation | | <div>EN ISO 10848-2</div> <div>$D_{n,f,w} = 39 \text{ dB}$ (Board, Tegular 24/90, Tegular 15/90, SL2, SL2 / Tegular 15/90, Finesse)</div> <div>$D_{n,f,w} = 38 \text{ dB}$ (Vector) as per EN ISO 717-1</div> <div>CAC = 39 dB as per ASTM E 413-10</div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sound reduction | | <div>EN ISO 10140-2</div> <div>$R_w = 22 \text{ dB}$ (Board, Tegular 24/90, Tegular 15/90, SL2, SL2 / Tegular 15/90, Finesse)</div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fire reaction | | Euroclass A2-s1, d0 as per EN 13501-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Light reflectance | | 88% | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thermal conductivity | | $\lambda = 0.060 \text{ W/mk}$ (Board, Tegular 24/90, Tegular 15/90, SL2, SL2 / Tegular 15/90, Finesse) $\lambda = 0.075 \text{ W/mk}$ (Vector) as per EN 12667 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air permeability | | PM1 ($\leq 30 \text{ m}^3/\text{hm}^2$) as per DIN 18177 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Humidity resistance | | 95% RH | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Clean room | | ISO 4 as per EN ISO 14644-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indoor air quality | | <div> A+</div> | <div> E1</div> | <div> IACG</div> | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cleanability | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sustainability | | <div> EN ISO 14621 35.1-36.9% (2024)</div> | <div> E1</div> | <div> M1</div> | <div> Cradle to Cradle Bronze</div> | <div> www.blauer-engel.de/uz132</div> | | | | | | | | | | | | | | | | | | | | | | | |

ADAGIO Alpha⁺
Mineral ceiling

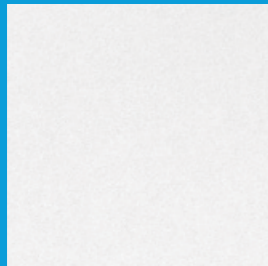


- ADAGIO Alpha⁺ offers a smooth, uniform, and durable surface with unparalleled scratch resistance and the brightest white visual available. The tile also provides a balance of both sound absorption and sound attenuation, as well as high light reflectance.
- Excellent sound absorption: 1.00 α_w .
- Excellent Light Reflectance: 88%.
- ISO 4, Indoor Air Comfort Gold and Cradle to Cradle Certified® Bronze.
- Ideal for open spaces (call centres, libraries, open space offices, cafeterias, etc.).



| Characteristics | Detailed information | | | | | | | | | | | | | | | | | | | | | |
|----------------------|------------------------------|--|---|---|---|--|--|--|------------------|-----|-----|-----|------|------|------|------------|------|------|------|------|------|------|
| Edge details | | <div>Board</div> | <div>Regular 24/90</div> | | <div>Regular 15/90</div> | | | | | | | | | | | | | | | | | |
| Thickness (mm) | | 20 | 20 | | 20 | | | | | | | | | | | | | | | | | |
| Dimensions (mm) | | 600 x 600 625 x 625 675 x 675 1200 x 300 1200 x 600 1250 x 625 1500 x 600 1800 x 600 | 600 x 600 625 x 625 675 x 675 1200 x 300 1200 x 600 1250 x 625 1500 x 600 1800 x 600 | | 600 x 600 625 x 625 675 x 675 1200 x 300 1200 x 600 | 1250 x 625 1350 x 300 1350 x 600 1500 x 600 1800 x 600 | | | | | | | | | | | | | | | | |
| System | | Exposed demountable – System C | | | | Exposed demountable – System C Exposed – Bandraster, demountable – System I.3 Exposed – Corridor, demountable – System F.3 | | | | | | | | | | | | | | | | |
| Weight | | 3.4 kg / m² | | | | | | | | | | | | | | | | | | | | |
| Colour | | <div> White</div> | | | | | | | | | | | | | | | | | | | | |
| Sound absorption | | <div>EN ISO 354<div>$\alpha_w = 1.00$ as per EN ISO 11654 - Class A</div><table><tr><td>Frequency f (Hz)</td><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr><tr><td>α_p</td><td>0.55</td><td>0.80</td><td>1.00</td><td>0.95</td><td>1.00</td><td>1.00</td></tr></table><div>NRC = 0.95 as per ASTM C 423</div></div> | | | | | | | Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | α_p | 0.55 | 0.80 | 1.00 | 0.95 | 1.00 | 1.00 |
| Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | | | | | | | | | | | | | | | | |
| α_p | 0.55 | 0.80 | 1.00 | 0.95 | 1.00 | 1.00 | | | | | | | | | | | | | | | | |
| Sound attenuation | | <div>EN ISO 10848-2 $D_{n,f,w} = 25$ dB as per EN ISO 717-1</div> | | <div>CAC = 26 dB as per ASTM E 413-10</div> | | | | | | | | | | | | | | | | | | |
| Sound reduction | | <div>EN ISO 10140-2 $R_w = 12$ dB as per EN ISO 717-1</div> | | | | | | | | | | | | | | | | | | | | |
| Fire reaction | | Euroclass A2-s1, d0 as per EN 13501-1 | | | | | | | | | | | | | | | | | | | | |
| Light reflectance | | 88% | | | | | | | | | | | | | | | | | | | | |
| Thermal conductivity | | $\lambda = 0.040$ W/mk as per EN 12667 | | | | | | | | | | | | | | | | | | | | |
| Air permeability | | PM3 (≤ 100 m³/hm²) as per DIN 18177 | | | | | | | | | | | | | | | | | | | | |
| Humidity resistance | | 95% RH | | | | | | | | | | | | | | | | | | | | |
| Clean room | | ISO 4 as per EN ISO 14644-1 | | | | | | | | | | | | | | | | | | | | |
| Indoor air quality | | <div> A+</div> | <div> E1</div> | <div> IACG</div> | | | | | | | | | | | | | | | | | | |
| Cleanability | | | | | | | | | | | | | | | | | | | | | | |
| Sustainability | <div> 59.6% (2024)</div> | <div> EC 1272/2008 Annex G</div> | <div> REDUCED EMISSION CLASS 0.05 BUILDING MATERIALS</div> | <div> certified cradle to cradle MIDLEVEL</div> | <div> Blue Angel certified</div> | <div>www.blauer-engel.de/uz132</div> | | | | | | | | | | | | | | | | |

ADAGIO dB⁺
Mineral ceiling



Takeda, Warsaw, Poland (© Szymon Polański)

- ADAGIO dB⁺ offers a smooth, uniform, and durable surface with unparalleled scratch resistance and the brightest white visual available. Thanks to its exceptional air permeability (no filter effect), the surface remains whiter and brighter for an extended duration. The tile also provides a balance of both sound absorption and sound attenuation, as well as high light reflectance.
- Excellent sound attenuation: 41 dB (24mm) / 43 dB (30mm).
- Excellent light reflectance: 88%.
- ISO 4, Indoor Air Comfort Gold and Cradle to Cradle Certified® Bronze.
- Ideal for individual / private offices.



Mineral ceiling
ADAGIO dB⁺

| Characteristics | Detailed information | | | | | | | | |
|----------------------|----------------------|--|--|--|--|--|--|------|------|
| Edge details | | <div>Board</div> | Regular 24/90 | | Regular 15/90 | | | | |
| Thickness (mm) | | 24, 30 | 24 | | 24 | | | | |
| Dimensions (mm) | | 600 x 600 625 x 625 1200 x 600 1250 x 625 | 600 x 600 625 x 625 1200 x 600 1250 x 625 | | 600 x 600 625 x 625 1200 x 600 1250 x 625 | | | | |
| System | | Exposed demountable – System C | | | | Exposed demountable – System C Exposed – Bandraster, demountable – System I.3 Exposed – Corridor, demountable – System F.3 | | | |
| Weight | | 8.6 kg/m² (24mm) 10.6 kg/m² (30mm) | | | | | | | |
| Colour | | White | | | | | | | |
| Sound absorption | | EN ISO 354 | | $\alpha_w = 0.65$ (H) as per EN ISO 11654 – Class C | | | | | |
| | | Frequency f (Hz) | | 125 | 250 | 500 | 1000 | 2000 | 4000 |
| | | α_p 24 mm | | 0.40 | 0.45 | 0.60 | 0.80 | 0.85 | 0.85 |
| | | α_p 30mm | | 0.35 | 0.40 | 0.65 | 0.85 | 0.90 | 0.95 |
| | | NRC = 0.70 as per ASTM C 423 | | | | | | | |
| Sound attenuation | | EN ISO 10848-2 $D_{n,f,w} = 41$ dB (24mm) as per EN ISO 717-1 $D_{n,f,w} = 43$ dB (30mm) as per EN ISO 717-1 | | CAC = 43 dB (24mm) as per ASTM E 413-10 CAC = 44 dB (30mm) as per ASTM E 413-10 | | | | | |
| Sound reduction | | EN ISO 10140-2 $R_w = 24$ dB (24mm) as per EN ISO 717-1 | | $R_w = 25$ dB (30mm) as per EN ISO 717-1 | | | | | |
| Fire reaction | | Euroclass A2-s1, d0 as per EN 13501-1 | | | | | | | |
| Light reflectance | | 88% | | | | | | | |
| Thermal conductivity | | $\lambda = 0.075$ W/mk as per EN 12667 | | | | | | | |
| Air permeability | | PM1 (≤ 30 m³/hm²) as per DIN 18177 | | | | | | | |
| Humidity resistance | | 95% RH | | | | | | | |
| Clean room | | ISO 4 as per EN ISO 14644-1 | | | | | | | |
| Indoor air quality | | A+ | E1 | IACG | | | | | |
| Cleanability | | | | | | | | | |
| Sustainability | | 36.8–37.4% (2024) | EC 1272/2008 Annex G | CLASS 1+ BUILDING MATERIALS | BRONZE | | www.blauer-engel.de/uz132 | | |

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

ADAGIO HD⁺ 19 mm

Mineral ceiling



- ADAGIO HD⁺ 19mm offers a smooth, uniform, and durable surface with unparalleled scratch resistance and the brightest white visual available. Thanks to its exceptional air permeability (no filter effect), the surface remains whiter and brighter for an extended duration. The tile also provides a balance of both sound absorption and sound attenuation, as well as high light reflectance.
- Excellent sound absorption (0.90 α_w) with good sound attenuation (34 dB).
- For additional acoustical options, please refer to ADAGIO HD⁺ 30mm and ADAGIO HD⁺ 35mm.
- Excellent Light Reflectance: 88%.
- ISO 4, Indoor Air Comfort Gold and Cradle to Cradle Certified® Bronze.
- Ideal for individual / private offices and corridors.



Build on us.

| Characteristics | | Detailed information | | | | | | | | | | | | | | | | | | |
|----------------------|------|--|---|---|---|--|------------------|-----|-----|-----|------|------|------|------------|------|------|------|------|------|------|
| Edge details | | Board | Tegular 24/90 | Tegular 15/90 | SL2 | Finesse | | | | | | | | | | | | | | |
| Thickness (mm) | | 19 | 19 | 19 | 19 | 19 | | | | | | | | | | | | | | |
| Dimensions (mm) | | 600 x 600 625 x 625 675 x 675 1200 x 300 1200 x 600 1250 x 625 1500 x 600 1800 x 600 | 600 x 600 625 x 625 675 x 675 1200 x 300 1200 x 600 1250 x 625 1500 x 600 1800 x 600 | 600 x 600 625 x 625 675 x 675 1200 x 300 1200 x 600 1250 x 625 1350 x 300 1350 x 600 1500 x 600 1800 x 600 | 1350 x 300 1350 x 600 1500 x 300 1800 x 300 2000 x 300 | 600 x 600 625 x 625 1200 x 600 1250 x 625 | | | | | | | | | | | | | | |
| System | | Exposed demountable - System C | | Exposed, demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3 | Semi-concealed planks, demountable - System I.3 Semi-concealed planks - Bandraster, demountable - System I.2 Semi-concealed planks - Corridor, demountable - System F.2 | Concealed, demountable - System A.2 / A.3 | | | | | | | | | | | | | | |
| Weight | | 5.2 kg / m ² | | | | | | | | | | | | | | | | | | |
| Colour | | White | | | | | | | | | | | | | | | | | | |
| Sound absorption | | EN ISO 354 $\alpha_w = 0.90$ as per EN ISO 11654 - Class A <table><tr><td>Frequency f (Hz)</td><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr><tr><td>α_p</td><td>0.45</td><td>0.75</td><td>0.85</td><td>0.85</td><td>1.00</td><td>1.00</td></tr></table> NRC = 0.90 as per ASTM C 423 | | | | | Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | α_p | 0.45 | 0.75 | 0.85 | 0.85 | 1.00 | 1.00 |
| Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | | | | | | | | | | | | | | |
| α_p | 0.45 | 0.75 | 0.85 | 0.85 | 1.00 | 1.00 | | | | | | | | | | | | | | |
| Sound attenuation | | EN ISO 10848-2 $D_{n,f,w} = 34$ dB as per EN ISO 717-1 CAC = 35 dB as per ASTM E 413-10 | | | | | | | | | | | | | | | | | | |
| Sound reduction | | EN ISO 10140-2 $R_w = 17$ dB as per EN ISO 717-1 | | | | | | | | | | | | | | | | | | |
| Fire reaction | | Euroclass A2-s1, d0 as per EN 13501-1 | | | | | | | | | | | | | | | | | | |
| Light reflectance | | 88% | | | | | | | | | | | | | | | | | | |
| Thermal conductivity | | $\lambda = 0.060$ W/mk as per EN 12667 | | | | | | | | | | | | | | | | | | |
| Air permeability | | PM2 (≤ 50 m³/hm³) as per DIN 18177 | | | | | | | | | | | | | | | | | | |
| Humidity resistance | | 95% RH | | | | | | | | | | | | | | | | | | |
| Clean room | | ISO 4 as per EN ISO 14644-1 | | | | | | | | | | | | | | | | | | |
| Indoor air quality | | A+ | E1 | IACG | | | | | | | | | | | | | | | | |
| Cleanability | | | | | | | | | | | | | | | | | | | | |
| Sustainability | | 49.1% (2024) | EC 1272/2008 Annex Q | MATERIALS EMISSION CLASS FOR BUILDING | BRONZE | www.blauer-engel.de/uz132 | | | | | | | | | | | | | | |

ADAGIO HD+ 30 mm

Mineral ceiling



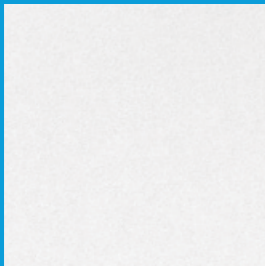
- ADAGIO HD+ 30mm offers a smooth, uniform, and durable surface with unparalleled scratch resistance and the brightest white visual available. Thanks to its exceptional air permeability (no filter effect), the surface remains whiter and brighter for an extended duration. The tile also provides a balance of both sound absorption and sound attenuation, as well as high light reflectance.
- Excellent sound absorption (0.90 α_w) with excellent sound attenuation (41 dB).
- For additional acoustical options, please refer to ADAGIO HD+ 19mm and ADAGIO HD+ 35mm.
- Excellent Light Reflectance: 88%.
- ISO 4, Indoor Air Comfort Gold and Cradle to Cradle Certified® Bronze.
- Ideal for individual / private offices, classrooms and lecture halls in the education sector.



Build on us.

| Characteristics | | Detailed information | | | | | | | | | | | | | | | | | | |
|----------------------|------|--|---|--|--|--|------------------|-----|-----|-----|------|------|------|------------|------|------|------|------|------|------|
| Edge details | | Board | Tegular 24/90 | Tegular 15/90 | SL2 | Finesse | | | | | | | | | | | | | | |
| Thickness (mm) | | 30 | 30 | 30 | 30 | 30 | | | | | | | | | | | | | | |
| Dimensions (mm) | | 600 x 600 625 x 625 675 x 675 1200 x 600 1250 x 625 | 600 x 600 625 x 625 675 x 675 1200 x 600 1250 x 625 | 600 x 600 625 x 625 675 x 675 1200 x 600 1250 x 625 1350 x 300 1350 x 600 | 1350 x 300 1350 x 600 1500 x 300 1800 x 300 2000 x 300 | 600 x 600 625 x 625 1200 x 600 1250 x 625 | | | | | | | | | | | | | | |
| System | | Exposed demountable - System C | | Exposed, demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable -System F.3 | Semi-concealed planks, demountable - System I.3 Semi-concealed planks - Bandraster, demountable - System I.2 Semi-concealed planks - Corridor, demountable -System F.2 | Concealed,demountable - System A.2 / A.3 | | | | | | | | | | | | | | |
| Weight | | 8.2 kg / m² | | | | | | | | | | | | | | | | | | |
| Colour | | White | | | | | | | | | | | | | | | | | | |
| Sound absorption | | EN ISO 354 $\alpha_w = 0.90$ as per EN ISO 11654 - Class A <table><tr><td>Frequency f (Hz)</td><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr><tr><td>α_p</td><td>0.50</td><td>0.75</td><td>0.80</td><td>0.95</td><td>1.00</td><td>1.00</td></tr></table> NRC = 0.90 as per ASTM C 423 | | | | | Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | α_p | 0.50 | 0.75 | 0.80 | 0.95 | 1.00 | 1.00 |
| Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | | | | | | | | | | | | | | |
| α_p | 0.50 | 0.75 | 0.80 | 0.95 | 1.00 | 1.00 | | | | | | | | | | | | | | |
| Sound attenuation | | EN ISO 10848-2 $D_{n,f,w} = 41$ dB as per EN ISO 717-1 CAC = 42 dB as per ASTM E 413-10 | | | | | | | | | | | | | | | | | | |
| Sound reduction | | EN ISO 10140-2 $R_w = 25$ dB as per EN ISO 717-1 | | | | | | | | | | | | | | | | | | |
| Fire reaction | | Euroclass A2-s1, d0 as per EN 13501-1 | | | | | | | | | | | | | | | | | | |
| Light reflectance | | 88% | | | | | | | | | | | | | | | | | | |
| Thermal conductivity | | $\lambda = 0.060$ W/mk as per EN 12667 | | | | | | | | | | | | | | | | | | |
| Air permeability | | PM1 (≤ 30 m³/hm²) as per DIN 18177 | | | | | | | | | | | | | | | | | | |
| Humidity resistance | | 95% RH | | | | | | | | | | | | | | | | | | |
| Clean room | | ISO 4 as per EN ISO 14644-1 | | | | | | | | | | | | | | | | | | |
| Indoor air quality | | A+ | E1 | IACG | | | | | | | | | | | | | | | | |
| Cleanability | | | | | | | | | | | | | | | | | | | | |
| Sustainability | | 49.9% (2024) | EC 1272/2008 Annex G | BEST+ INNOVATION CLASS FOR BUILDING MATERIAL | BRONZE | www.blauer-engel.de/uz132 | | | | | | | | | | | | | | |

ADAGIO
HD+ 35 mm
Mineral ceiling



- ADAGIO HD+ 35mm offers a smooth, uniform, and durable surface with unparalleled scratch resistance and the brightest white visual available. Thanks to its exceptional air permeability (no filter effect), the surface remains whiter and brighter for an extended duration. The tile also provides a balance of both sound absorption and sound attenuation, as well as high light reflectance.
- Excellent sound absorption (0.90 α_w) with excellent sound attenuation (43 dB).
- For additional acoustical options, please refer to ADAGIO HD+ 19mm and ADAGIO HD+ 30mm.
- Excellent Light Reflectance: 88%.
- ISO 4, Indoor Air Comfort Gold and Cradle to Cradle Certified® Bronze.
- Ideal for individual / private offices, classrooms and lecture halls in the education sector.



Mineral ceiling
ADAGIO HD+ 35mm

| Characteristics | | Detailed information | | | | | | |
|----------------------|--|--|--|---|---|--|---|------|
| Edge details | | <div>Board</div> | <div>Tegular 24/90</div> | <div>Tegular 15/90</div> | <div>SL2</div> | | | |
| Thickness (mm) | | 35 | 35 | 35 | 35 | | | |
| Dimensions (mm) | | 600 x 600 625 x 625 1200 x 600 1250 x 625 | 600 x 600 625 x 625 1200 x 600 1250 x 625 | 600 x 600 625 x 625 1200 x 600 1250 x 625 1350 x 300 1350 x 600 | 1350 x 300 1350 x 600 1500 x 300 1800 x 300 2000 x 300 | | | |
| System | | Exposed demountable - System C | | | Exposed, demountable - System C Exposed - Bandrastrer, demountable - System I.3 Exposed - Corridor, demountable -System F.3 | | Semi-concealed planks, demountable - System I.3 Semi-concealed planks - Bandrastrer, demountable - System I.2 Semi-concealed planks - Corridor, demountable -System F.2 | |
| Weight | | 9.5 kg / m² | | | | | | |
| Colour | | <div></div> <div>White</div> | | | | | | |
| Sound absorption | | EN ISO 354 $\alpha_w = \mathbf{0.90}$ as per EN ISO 11654 - Class A | | | | | | |
| | | Frequency f (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 |
| | | α_p | 0.40 | 0.70 | 0.85 | 0.95 | 1.00 | 1.00 |
| | | NRC = 0.90 as per ASTM C 423 | | | | | | |
| Sound attenuation | | EN ISO 10848-2 $D_{n,f,w} = \mathbf{43\ dB}$ as per EN ISO 717-1 | | CAC = 44 dB as per ASTM E 413-10 | | | | |
| Sound reduction | | EN ISO 10140-2 $R_w = \mathbf{25\ dB}$ as per EN ISO 717-1 | | | | | | |
| Fire reaction | | Euroclass A2-s1, d0 as per EN 13501-1 | | | | | | |
| Light reflectance | | 88% | | | | | | |
| Thermal conductivity | | $\lambda = \mathbf{0.060\ W/mk}$ as per EN 12667 | | | | | | |
| Air permeability | | PM1 ($\leq 30\ \text{m}^3/\text{hm}^2$) as per DIN 18177 | | | | | | |
| Humidity resistance | | 95% RH | | | | | | |
| Clean room | | ISO 4 as per EN ISO 14644-1 | | | | | | |
| Indoor air quality | | <div></div> <div>A+</div> | <div></div> <div>E1</div> | <div></div> <div>IACG</div> | | | | |
| Cleanability | | | | | | | | |
| Sustainability | | <div></div> <div>EN ISO 14621</div> <div>49.4% (2024)</div> | <div></div> <div>BIOSOLUBLE WOOL</div> <div>EC 1272/2008 Annex G</div> | <div></div> <div>M1+</div> <div>PLUS - EMISSION CLASS FOR BUILDING MATERIAL</div> | <div></div> <div>certified</div> <div>cradle to cradle</div> <div>BRONZE</div> | <div></div> <div>Blue Angel</div> <div>DEUTSCHE UMWELT</div> | <div>www.blauer-engel.de/uz132</div> | |



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