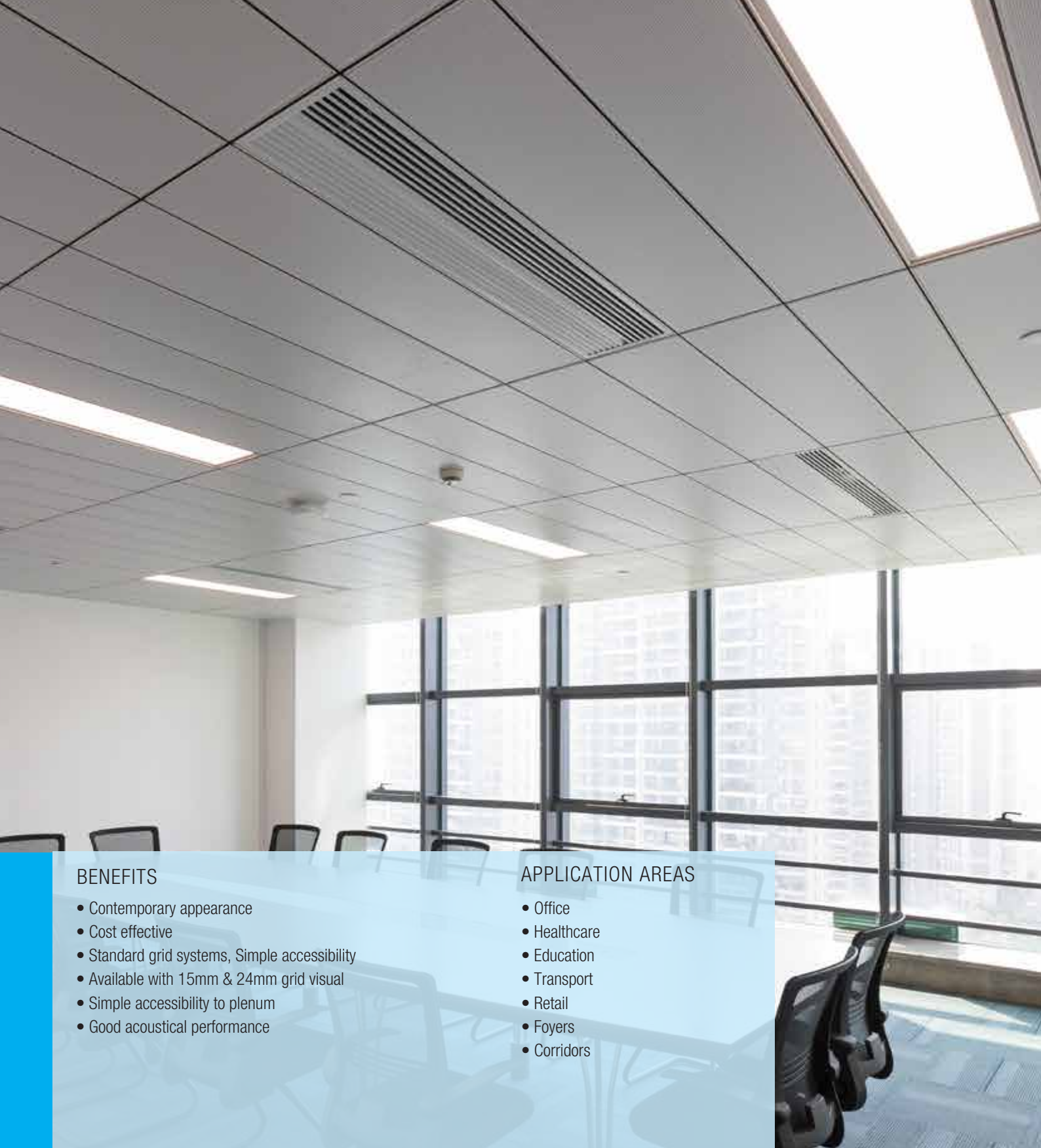


METALWORKS LAY-IN





BENEFITS

- Contemporary appearance
- Cost effective
- Standard grid systems, Simple accessibility
- Available with 15mm & 24mm grid visual
- Simple accessibility to plenum
- Good acoustical performance

APPLICATION AREAS

- Office
- Healthcare
- Education
- Transport
- Retail
- Foyers
- Corridors



COLOR SELECTION



Global White



White
9010



Silver Grey
9006



Gunmetal Grey
9007



Black
9005



RAL
Co-ordinated



Wood Grain Colors

*Available upon request

#Due to printing limitations, shades colors may vary from actual product.

For more color & perforation options or suspension information, please contact Armstrong sales representative.

PRODUCT SELECTION



Noise Reduction Coefficient (NRC)



Light Reflectance (LR)



Humidity Resistance (RH)



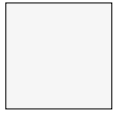
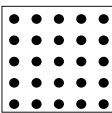
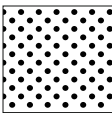
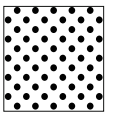
Demountability



Scratch Resistance



10 Year Warranty

TEGULAR 8/ MICROLOOK 8 EDGE	Plain	Standard Perforated	Microperforated	Microperforated
 Prelude 38  Suprafine 38/Silhouette 38	 No perforation	 2.5 mm dia. holes 16% Open area Square pitch	 1.5 mm dia. holes 18% Open area Diagonal pitch	 1.8 mm dia. holes 20% Open area Diagonal pitch
GALVANISED STEEL 600 x 600 x 0.5mm. ✓ 600 x 1200 x 0.5mm. ✓ 300 x 1200 x 0.5mm. ✓ ALUMINIUM 600 x 600 x 0.7mm. ✓ 600 x 1200 x 0.7mm. ✓ 300 x 1200 x 0.75mm. ✓				

Aluminium available in post coating only

PERFORMANCE

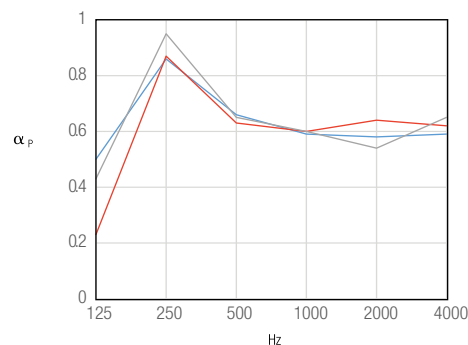


Acoustic Performance

α_w	NRC	125	250	500	1000	2000	4000
• Standard perforated (Rg 2516) with fleece							
0.55 (L)	0.70	0.50	0.86	0.66	0.59	0.58	0.59 α_p
• Microperforated (Rd 1518) with fleece							
0.65 (L)	0.70	0.23	0.87	0.63	0.60	0.64	0.62 α_p
• Microperforated (Rd 1820) with fleece							
0.65 (L)	0.70	0.43	0.95	0.65	0.60	0.54	0.65 α_p

Measured in accordance with ASTM C423/ISO 354

NRC value is calculated on the condition that perforated panels with soundtex fleece



Fire classification

MetalWorks GI metal ceilings	Class 0 / Class 1, BS 476, Part 6 & 7
MetalWorks AL metal ceilings	Class 0 / Class 1, BS 476, Part 6 & 7



Light Reflectance

Pattern	Global White	RAL 9010
Plain (unperforated)	77%	87%
Microperforated with black acoustic fleece	63%	71%
Standardperforated with black acoustic fleece	68%	75%

Measured in accordance with ASTM 1477-98

PHYSICAL DATA

MATERIAL

Hot dip Galvanised Steel/Aluminium

SURFACE FINISH

Post coating/Pre-coating

THICKNESS

Galvanised Steel - 0.5mm

Aluminium - 0.7mm

DESIGN CONSIDERATION

To avoid paint/surface damages take special care while handling installation of the product.

RECOMMENDED SUSPENSION SYSTEM

Prelude 24mm exposed tee grid system

Suprafine 15mm exposed tee grid system

WEIGHT

Size: 600 x 600

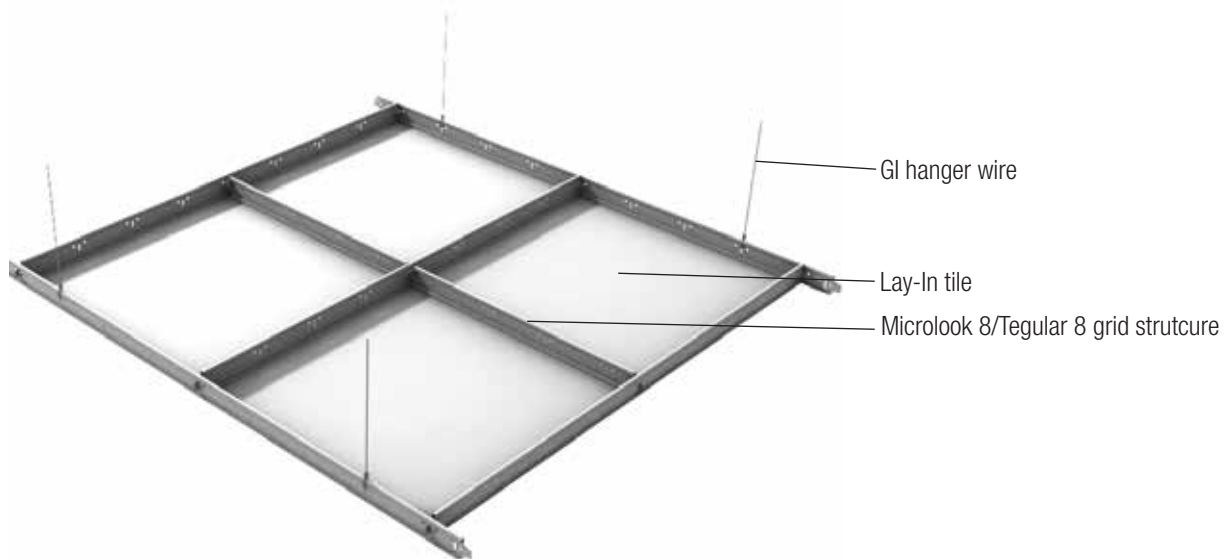
Galvanised Steel $\approx$ 3.92 Kg/M²

Aluminium $\approx$ 2.08 Kg/M²

WARRANTY

Ten (10) years limited warranty

INSTALLATION AND ASSEMBLY DETAIL



CONTACT US

Armstrong World Industries (India) Pvt. Ltd.

Boomerang, A-304, Chandivali Farm Road (near Chandivali Studio) Andheri (E), Mumbai - 400 072

Contact us: 1860 266 7080 | e-mail : helpdeskindia@armstrongceilings.com | www.armstrongceilings.in

