



ARMSTRONG NEWTONE

- Armstrong NEWTONE is a hydrated calcium silicate ceiling tile offering 100% RH performance and is suitable for use in areas subject to extremes of humidity and temperature
- High sound attenuation (37 dB)
- Ideal for spas and water parks



Edge details		Board
Thickness (mm)		6
Dimensions (mm)		600 x 600
System		Exposed demountable - System C Exposed - Bandrastrer, demountable - System I.3 Exposed - Corridor, demountable - System F.3
Weight		8.0 kg / m ²
Colour		White
Sound absorption		EN ISO 354 $\alpha_w = \mathbf{0.10(L)}$ as per EN ISO 11654 - Class N/A Frequency f (Hz) 125 250 500 1000 2000 4000 α_p 0.25 0.15 0.10 0.10 0.10 0.05 NRC = 0.10 as per ASTM C 423
Sound attenuation		EN ISO 10848-2 $D_{n,f,w} = \mathbf{37\ dB}$ as per EN ISO 717-1
Fire reaction		Euroclass A2-s1,d0 as per EN 13501-1 RUS KMO (NG) as per FZ 123
Light reflectance		84%
Humidity resistance		100% RH
Indoor air quality		 A+ E1
Cleanability		

In all environments where humidity conditions could regularly reach and/or exceed 90% RH we recommend the use of our Prelude 24 Corrosive Resistant grid and associated accessories.

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