



ARMSTRONG CLASSIC LITE® RH99

BENEFITS

- Non-directional pin hole visual saves installation time & wastage
- Superior humidity resistance: RH99

APPLICATION AREAS

- Offices
- Education
- Healthcare
- Retail
- Corridors / Lobbies

		Board	Tegular 24	Tegular 15 BE														
Edge Details		 Prelude 24 mm	 Prelude 24 mm	 Suprafine 15 mm / Silhouette														
Thickness (mm)		 16mm	 5mm 8mm 16mm 15° A	 4.5mm 8mm 16mm														
Dimensions(mm) Tiles		W1890M W1891M	W1892M ---	W1893M ---														
Weight		≅ 3.1 kgs/m ²																
Colour		White																
Sound absorption		NRC = 0.55 <table border="1"> <thead> <tr> <th>Frequency f (Hz)</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000 Hz</th> </tr> </thead> <tbody> <tr> <td>Partical sound</td> <td>• 037</td> <td>0.32</td> <td>0.47</td> <td>0.74</td> <td>0.77</td> <td>0.66 α_p</td> </tr> </tbody> </table>			Frequency f (Hz)	125	250	500	1000	2000	4000 Hz	Partical sound	• 037	0.32	0.47	0.74	0.77	0.66 α _p
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	Tiles •	<p>Graph showing sound absorption coefficient (α_p) vs frequency (Hz). The curve starts at approximately 0.37 at 125 Hz, dips slightly at 250 Hz, then rises to a peak of about 0.77 at 2000 Hz, and ends at 0.66 at 4000 Hz.</p>																
Sound attenuation		CAC = 33 dB																
Fire reaction		Class 0/ Class 1 as per BS 476 Pt - 6 & 7 Class A as per ASTM E-84																
Light reflectance		87%																
Thermal conductivity		λ = 0.052 - 0.057 W/mK																
Humidity resistance		RH 99%																
Recycled content		Up to 32%																
Cleanability		Wipeable with dry cloth																
		Wipeable with moist cloth																
Sustainability																		
Contact us		Knauf Ceiling Solutions (India) Private Limited Boomerang, A-304, Chandivali Farm Road (near Chandivali Studio) Andheri (E), Mumbai - 400 072. Contact us: 1860 266 7080 e-mail : Helpdeskindia@knaufarmstrong.com																