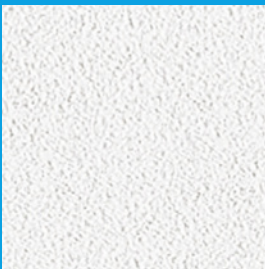


# ***KNAUF***

## ***Armstrong SAVANNA***



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***Build on us.***

Armstrong SAVANNA features a plain and lightly granulated surface for contemporary design

- Good light reflectance (85%)

Characteristics	Detailed information															
Edge details Additional edge details on request		<b>Board</b> 														
Thickness (mm)		12														
Dimensions (mm)		600 x 600														
System		Exposed demountable - System C														
Weight		<b>3.1-3.3 kg / m<sup>2</sup></b>														
Colour		 White														
Sound absorption		EN ISO 354 $\alpha_w = \mathbf{0.15(L)}$ as per EN ISO 11654 - <b>Class E</b> <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</th> </tr> </thead> <tbody> <tr> <td><math>\alpha_p</math></td> <td>0.30</td> <td>0.25</td> <td>0.15</td> <td>0.10</td> <td>0.10</td> <td>0.20</td> </tr> </tbody> </table> NRC = <b>0.15</b> as per ASTM C 423	Frequency f (Hz)	125	250	500	1000	2000	4000	$\alpha_p$	0.30	0.25	0.15	0.10	0.10	0.20
Frequency f (Hz)	125	250	500	1000	2000	4000										
$\alpha_p$	0.30	0.25	0.15	0.10	0.10	0.20										
Sound attenuation		EN ISO 10848-2 $D_{n,f,w} = \mathbf{31 dB}$ as per EN ISO 717-1 CAC = <b>31 dB</b> as per ASTM E 413-10														
Fire reaction		Euroclass <b>A2-s1, d0</b> as per EN 13501-1														
Light reflectance		<b>85%</b>														
Thermal conductivity		$\lambda = \mathbf{0.060 W/mk}$ as per EN 12667														
Humidity resistance		Up to <b>90% RH</b>														
Indoor air quality		 <b>A+</b>  <b>E1</b>														
Cleanability																
Sustainability		 <b>40.4</b>  BIOSOLUBLE WOOL EC 1272/2008 Annex D  <a href="http://www.blauer-engel.de/uz132">www.blauer-engel.de/uz132</a>														