

# Rockfon® Bass Plus



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- A complementary acoustic solution that is ideal for areas that require sound absorption for low frequencies, between 125 Hz & 250 Hz, such as classrooms
- Improves acoustic comfort and increases speech intelligibility when laid on top of a Rockfon ceiling
- It can be combined with an assortment of Rockfon ceiling tiles
- Easy to install without the need to cut the product
- Safest fire safety (Class A1)

## Product Description

- Stone wool inlay encased within an acoustically open film

## Application Areas

- Office
- Education
- Leisure
- Retail

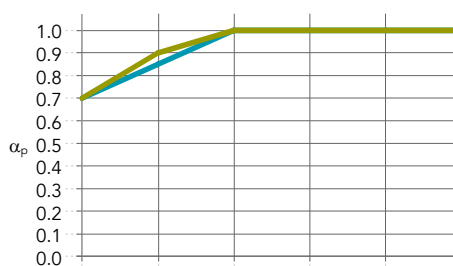
	Module size (mm)	Weight (kg/m <sup>2</sup> )
<b>Rockfon Bass Plus</b>	1200 x 600 x 50	2.7



## Performance



**Sound absorption**  
 $\alpha_w$ : 1.00 (Class A)



Thickness (mm) /  
 Suspension (incl. tile - mm)

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	$\alpha_w$	Absorption class	NRC
Blanka A 20mm + Bass Plus - 70 / 200	0.70	0.85	1.00	1.00	1.00	1.00	1.00	A	1.00
Tropic A 20mm + Bass Plus - 70 / 200	0.70	0.90	1.00	1.00	1.00	1.00	1.00	A	1.00



**Reaction to fire**  
 A1



**Recyclability**  
 Fully recyclable stone wool



**Hygiene**  
 Stone wool provides no sustenance to microorganisms



**Material Health**  
 All materials used in Rockfon products are screened against the list of substances restricted under REACH or recognized as Substances of Very High Concern (SVHC) on an ongoing basis. The acoustic film contains DBDPE (CAS 84852-53-9) in a concentration  $\geq 0.1\%$  and  $< 12\%$  by weight. Rockfon stone wool fibres comply with the safe fibre EU regulation and hold an EUCEB certification.



**Thermal Insulation**  
 Thermal conductivity:  $\lambda_D = 40 \text{ mW/mK}$   
 Thermal resistance: 50 mm R = 1.25 m<sup>2</sup>K/W

# Sounds Beautiful

