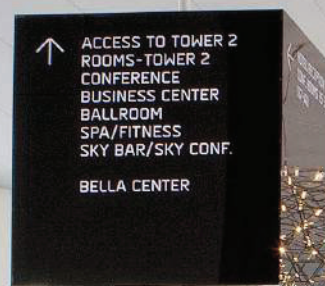


ROCKFON® SONAR™

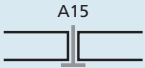
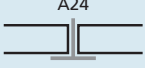
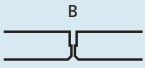
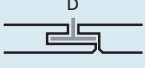
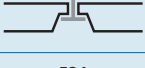
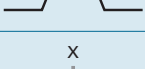

- Attractive micro-textured white surface
- Total design freedom thanks to different module sizes and numerous edge details
- Unique combination of fire class A1, best-in-class sound absorption and dimensionally stable even at humidity levels of up to 100%



PRODUCT DESCRIPTION

- Stone wool panel
- Visible side: micro-textured white painted fleece
- Rear side: back fleece
- Painted edges

ASSORTMENT

Edge detail	Module size (mm)	Weight (kg/m ²)	Installation system
 A15	600 x 600 x 20	3.5	T15
 A24	600 x 600 x 20 1200 x 600 x 20 1800 x 600 x 20 2400 x 600 x 25	3.5 3.5 3.5 4.2	T24
 B	600 x 600 x 20 1200 x 600 x 20	3.5 3.5	System B
 D	600 x 600 x 20 1200 x 600 x 20	3.5 3.5	T24 / System Z
 E15	600 x 600 x 20 1200 x 600 x 20 1800 x 600 x 20	3.5 3.5 3.5	T15
 E24	600 x 600 x 20 1200 x 600 x 20	3.5 3.5	T24
 X	600 x 600 x 22 1200 x 600 x 22 1800 x 600 x 22	3.8 3.8 3.8	System X

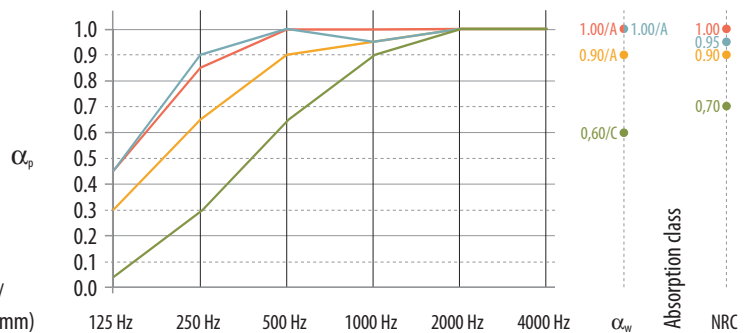


PERFORMANCES



Sound absorption

α_w up to 1.00 (Class A)



Edge / Thickness (mm) /
Suspension (incl. tile – mm)

		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
	20-25 / 200	0.45	0.85	1.00	1.00	1.00	1.00	1.00	A	1.00
	20 / 100	0.30	0.65	0.90	0.95	1.00	1.00	0.90	A	0.90
	X / 22 / 200	0.45	0.90	1.00	0.95	1.00	1.00	1.00	A	0.95
	20 / 20	0.05	0.30	0.65	0.90	1.00	1.00	0.60	C	0.70



Reaction to fire

A1



Light reflection

85%



Humidity & sag resistance

Up to 100% RH
1/C/0N
2/C/0N > 700mm wide panel



Surface durability

Enhanced durability
and dirt resistance



Cleaning

Vacuum
Damp cloth



Hygiene

Stone wool provides
no sustenance to
microorganisms



Clean room

ISO Class 5



Environment

100% recyclable



Indoor environment

A selection of ROCKFON
products have been awarded

