

Rockfon[®] Artic[™]

Datasheet



Sounds Beautiful

Rockfon® Artic™





- Standard surface ideal for most common applications
- Good acoustic properties
- Basic range of dimensions in semi-concealed and visible grid options
- Easy to clean with a vacuum

Product Description

- Stone wool tile
- Visible side: nuanced white painted fleece
- Rear Side: back fleece

Application Areas

- Office
- Education
- Retail

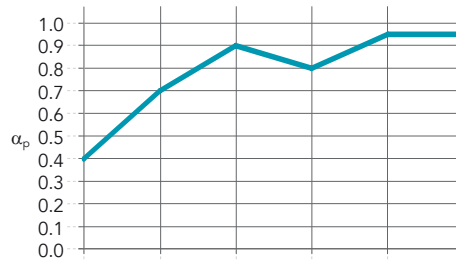
Edge detail	Module size (mm)	Approximate weight (kg/m ²)	Recommended installation System
 A15	600 x 600 x 15	2,0	Chicago Metallic™ T15 4070
	1200 x 600 x 15	2,0	Chicago Metallic™ T15 4070
 A24	600 x 600 x 15	2,0	Chicago Metallic™ T24 3220
		2,0	Chicago Metallic™ T24 1812
	1200 x 600 x 15	2,0	Chicago Metallic™ T24 3220
		2,0	Chicago Metallic™ T24 1812
 E15	600 x 600 x 15	2,2	Chicago Metallic™ T15 4070
	1200 x 600 x 15	2,2	Chicago Metallic™ T15 4070
 E24	600 x 600 x 15	2,2	Chicago Metallic™ T24 3220
		2,2	Chicago Metallic™ T24 1920
	1200 x 600 x 15	2,2	Chicago Metallic™ T24 3220
		2,2	Chicago Metallic™ T24 1920



Performance



Sound absorption
 α_w : 0.90 (Class A)



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

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
15 / 200	0.40	0.70	0.90	0.80	0.95	0.95	0.90	A	0.85



Reaction to fire
 A1



Light reflection
 82%



Humidity and sag resistance
 Up to 100% RH.
 No visible deflection in high humidity
 C/0N



Cleaning
 - Vacuum



Hygiene
 Stone wool provides no sustenance to microorganisms



Environment
 Fully recyclable stone wool
 The recycled content of Rockfon products is between 29% and 64% according to ISO 14021.
 Rockfon acoustic solutions are Cradle to Cradle Certified® Silver and Bronze (depending on product type).



Carbon footprint
 2.43 kg of CO2 eq.
 (cradle to gate based on EPD)



Indoor environment
 A selection of Rockfon products have been awarded the Finnish M1 emission classification for building materials and the Danish Indoor Climate Label for low emission products



Rockfon® is a registered trademark
of the ROCKWOOL Group.

06.2021 | All colour codes mentioned are based on the NCS - Natural Colour System® property of and used on license from NCS Colour AB, Stockholm 2012 or the RAL colour standard. Subject to alterations in range and product technology without prior notice. Rockfon accepts no responsibility for printing errors.

Sounds Beautiful

Rockfon Singapore

ROCKWOOL Building Materials
(Singapore) Pte Ltd.
No. 7, Tuas Avenue 1
Jurong Town,
Singapore 639492
Tel: (+65) 6861 4722
Fax: (+65) 6862 3533
E-mail: enquiry@rockfon.com
www.rockfon.asia

Rockfon Hong Kong

ROCKWOOL Building Materials
(Hong Kong) Ltd.
Unit 301-2, 3/F, Koon Wah Building,
No.2 Yuen Shun Circuit,
Yuen Chau Kok, Shatin,
N.T., Hong Kong
Tel: (+852) 2576-6117
Mobile: (+852) 9161-7924
E-mail: enquiry@rockfon.com
www.rockfon.asia

Rockfon

ROCKWOOL Middle East FZE
Office 139, Building 6WB, DAFZA
P. O. Box 293585, Dubai, UAE

Tel: +971-4-214-6280
E-mail: rockfonme@rockfon.com
ae.rockfon.com

Rockfon

ROCKWOOL France S.A.S.
111, rue du Château des Rentiers
75013 Paris

Tel: +33 1 40 77 82 82
Fax.: +33 1 45 86 77 90
E-mail: info@rockfon.fr
www.rockfon.fr

