



Rockfon® Color-all™

FEATURES & BENEFITS:

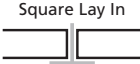


- 34 exclusive colors organized in 6 themes
- Smooth surface
- Excellent sound absorption (NRC = 0.85-0.95)
- High fire performance
- Optimal design freedom due to the variety of edges (lay-in, tegular and concealed) and colors

APPLICATIONS:

- Foyers
- Auditoriums
- Restaurants, cafeteria
- Retail/shops
- Schools
- Waiting rooms
- Leisure
- Museums
- Theatres





Edge designation	Item number	Modular size	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Thermal Insulation		
										R Value (BTU Units)	RSI Value (Watts Units)	
 Square Lay In	SQ	11100	2' x 2' x 5/8"	0.39	112	0.85	22	-	A	Color dependant	2.2	0.39
 Square Tegular	SL	11250	2' x 2' x 3/4"	0.70	40	0.95	22	-	A	Color dependant	2.6	0.46
 Concealed - X	CDX	11600	2' x 2' x 7/8"	0.76	40	0.95	22	-	A	Color dependant	3.1	0.54

MATERIAL:

Stone wool (Mineral Wool) ceiling tiles

SURFACE FINISH:

Factory painted glass scrim

FIRE PERFORMANCE:

Surface burning characteristics: UL723 (ASTM E84) Flame Spread Index 5, Smoke developed Index 0 (UL Labeled). CAN/ULC S102 Flame Spread Index 15, Smoke developed Index 5.

ASTM E1264 CLASSIFICATION:

Type XX - Stone wool base with membrane-faced overlay, Pattern G

SAG RESISTANCE:

ROCKFON ceiling tiles are dimensionally stable even at high humidity levels of up to 100% relative humidity and can be installed at all temperatures ranging from 32 °F to 104 °F. No acclimatization

is needed. ROCKFON ceiling tiles can be installed during the very early stage of the build (when windows are not fully sealed) without any risk of deflection of the tiles. The low weight, stability and non-hygroscopic character of ROCKFON tiles will limit the weight of the fully installed ceiling whilst retaining its declared properties even when applied in infrequently heated and unheated rooms without condensation.

VOC/FORMALDEHYDE EMISSIONS:

The product fulfils requirements for low emitting acoustic ceiling tiles and meets the California Department of Health Services Standard Method V1.1 (February 2012) "Standard method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers (Section 01350)." Selected potential applications: LEED, CHPS and CALGreen.

HYGIENIC PROPERTIES:

ROCKFON ceiling tiles are made of water repellent stone wool. Stone wool has no nutritional value and therefore it provides no sustenance to harmful micro-organisms.

CLEANING PROPERTIES:

The surface can be vacuum-cleaned with a soft brush attachment.

WARRANTY INFORMATION:

10-Year Limited Product Warranty. See www.rockfon.com

SUSTAINABILITY:

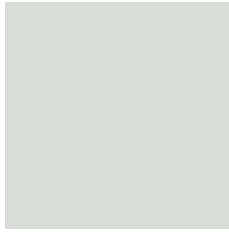
ROCKFON stone wool ceiling tiles are primarily made from abundantly available basalt rock and contain up to 42% recycled materials. ROCKFON products supplied in North America are produced in ISO9001/ISO14001 certified factories.

CITYTONES

STONE - 01
NCS S 1500-N
Light reflectance: 0.55



PLASTER - 02
NCS S 1005-R80B
Light reflectance: 0.58



GRAVEL - 03
NCS S 3502-B
Light reflectance: 0.34



MASTIC - 04
NCS S 3500-N
Light reflectance: 0.33



ZINC - 05
NCS S 4005-R50B
Light reflectance: 0.33



CONCRETE - 06
NCS S 6500-N
Light reflectance: 0.16



TARMAC - 07
NCS S 6005-R20B
Light reflectance: 0.13

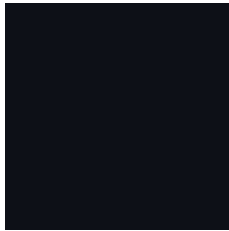


Natural
tones

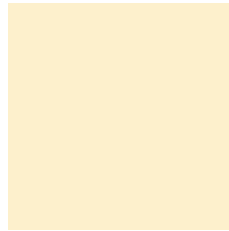
ANTHRACITE - 08
NCS S 7010-R90B
Light reflectance: 0.07



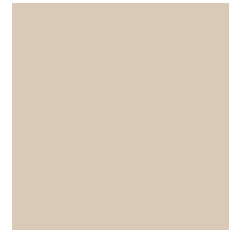
CHARCOAL - 09
NCS S 9000-N
Light reflectance: 0.04



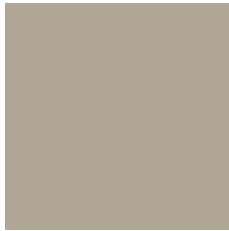
STUCCO - 20
NCS S 0505-Y40R
Light reflectance: 0.70



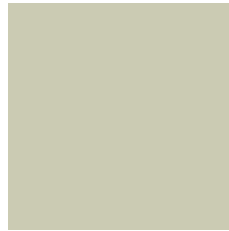
CHALK - 21
NCS S 2005-Y40R
Light reflectance: 0.51



LINEN - 22
NCS S 4005-Y50R
Light reflectance: 0.29



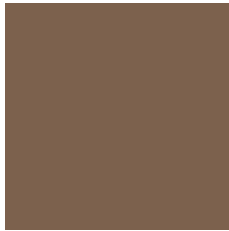
HEMP - 23
NCS S 3005-Y20R
Light reflectance: 0.45



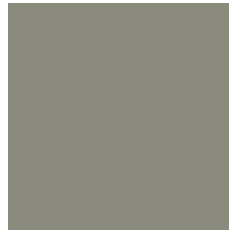
CORK - 24
NCS S 4010-Y30R
Light reflectance: 0.30



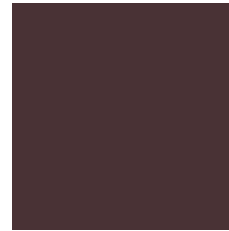
EARTH - 25
NCS S 5010-Y50R
Light reflectance: 0.22



CLAY - 26
NCS S 4502-Y
Light reflectance: 0.22



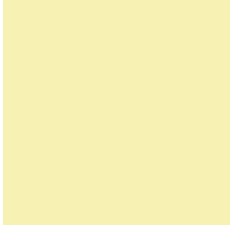
HUMUS - 27
NCS S 8010-Y70R
Light reflectance: 0.05



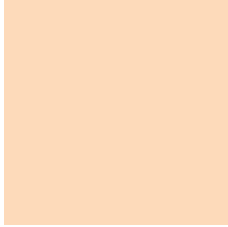
NCS codes are closest color match. The actual color of the ceiling tiles may deviate slightly from printed colors due to the texture of the surface and the underlying color of stone wool. Samples of the colored surfaces are available upon request.

Sensorial TONES

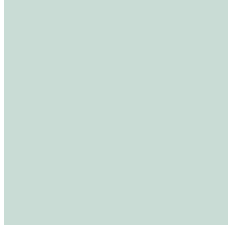
LIGHT - 40
NCS S 0510-Y10R
Light reflectance: 0.71



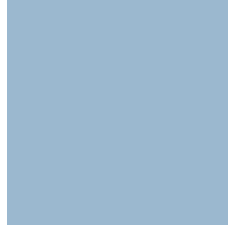
SUNRISE - 41
NCS S 0510-Y50R
Light reflectance: 0.65



FRESH - 42
NCS S 2005-B20G
Light reflectance: 0.51



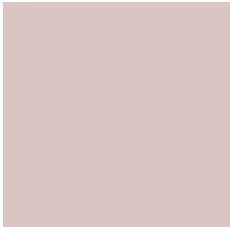
BREEZE - 43
NCS S 1030-R80B
Light reflectance: 0.45



AQUA - 44
NCS S 1550-R80B
Light reflectance: 0.25



MISTY - 45
NCS S 1010-R40B
Light reflectance: 0.60



TWILIGHT - 46
NCS S 3010-R20B
Light reflectance: 0.29



energetic tones

CHILI - 50
NCS S 1580-Y90R
Light reflectance: 0.12



CURACAO - 51
NCS S 2555-B20G
Light reflectance: 0.22



VITAMIN - 52
NCS S 0585-Y20R
Light reflectance: 0.46



PRECIOUS TONES

COPPER - 60
Light reflectance: 0.34



GOLD - 61
Light reflectance: 0.41

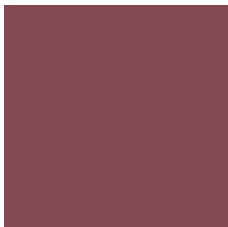


MERCURY - 62
Light reflectance: 0.44



Sophisticated tones

GARNET - 70
NCS S 5030-Y90R
Light reflectance: 0.12



SCARLET - 71
NCS S 5040-Y90R
Light reflectance: 0.08



ERMINE - 72
NCS S 5030-B
Light reflectance: 0.12



EMERALD - 73
NCS S 6030-B30G
Light reflectance: 0.07

