

Rockfon® Cubegrid®

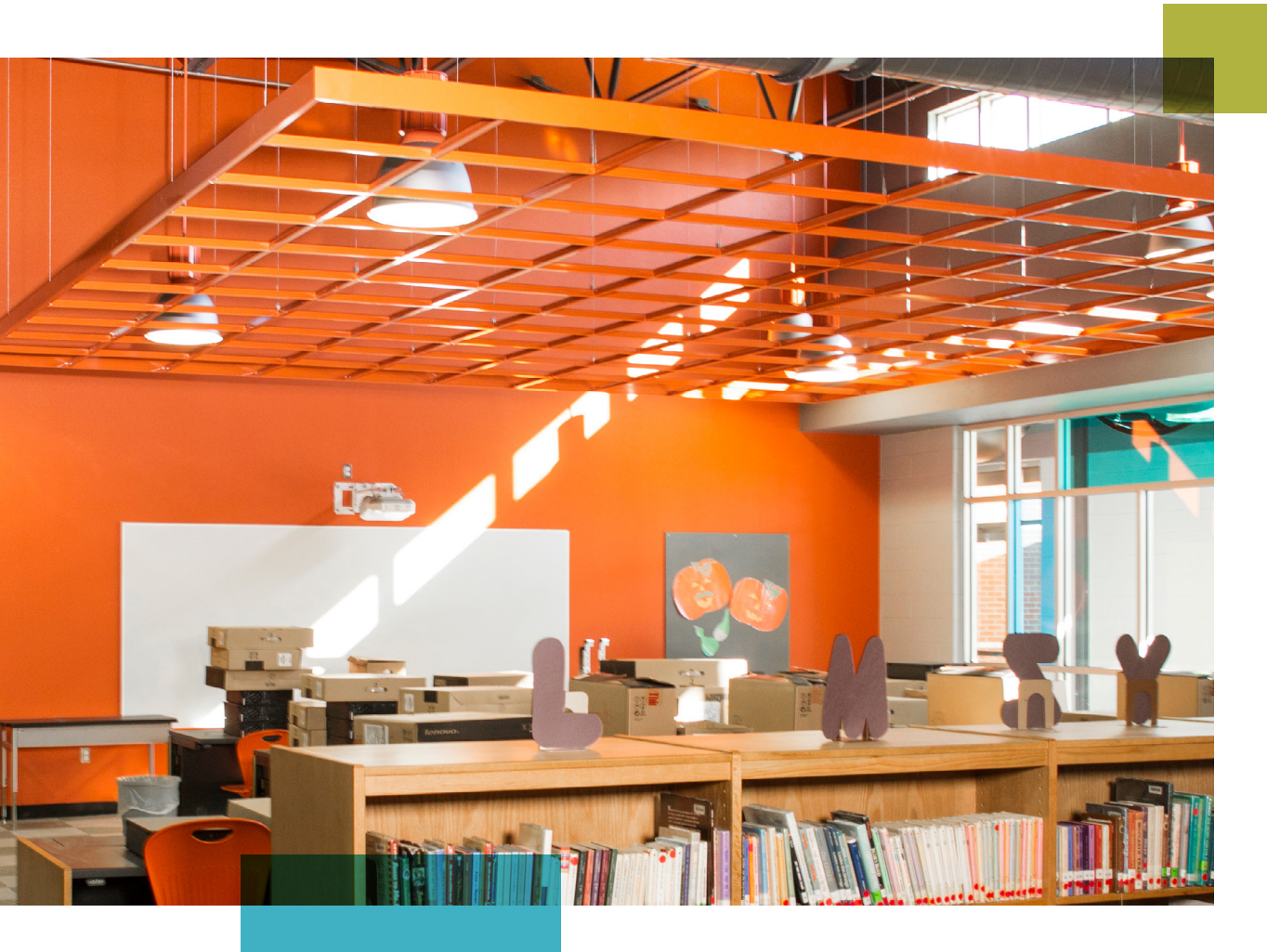
Open Plenum 360 Degree Painted Ceiling Suspension System

Products

- 360 degree painted 15/16" face grid
- Minimum number of holes in grid provides clean appearance
- Range of module sizes
- Conveys intimacy of lowered ceilings while maintaining openness
- Accepts industry standard fixtures

Applications

- Open areas in interior spaces
- Highlight ceiling areas in larger spaces
- Use as suspension for open cell/mesh panels



Project – Cushing Middle School and High School Fieldhouse, OK
Product – Rockfon® Cubegrid®

Rockfon® Cubegrid®

Open Plenum 360 Degree Painted 15/16" Suspension

LEED® v4.1 Highlights

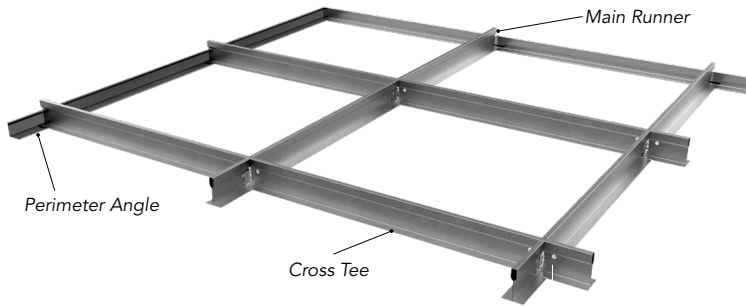
Materials and Resources (MR)

- Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction ✓
- Environmental Product Declarations ✓
- Sourcing of Raw Materials ✓
- Material Ingredients ✓
- Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

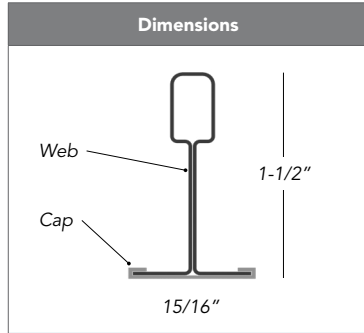
Recycled Content 30%



Detail	Description	Product Number	Face	Material	Slotting	Feet per Carton	Fire Class	Recycled Content
Main Runners								
	HD Main Runner - 24" slotting	C1800K	15/16"	HDG Steel	24" OC	300	A	30%
	HD Main Runner - 48" slotting	C1800M	15/16"		48" OC	300		
	ID Main Runner - 24" slotting	C1811K	15/16"		24" OC	300		
	ID Main Runner - 48" slotting	C1811M	15/16"		48" OC	300		
Cross Tees								
	2' Cross Tee - No slots	C1802K	15/16"	HDG Steel	N/A	150	A	30%
	4' Cross Tee - Center Slot	C1804K	15/16"		24"	200		
	4' Cross Tee - No Slots	C1804M	15/16"		N/A	200		
Perimeter								
	1" x 2" x 12' Wall Angle 360 degree painted	C3228.xx	1" x 2"	HDG Steel	N/A	12' pc	A	30%
	3/4" x 15/16" x 12' Aluminum wall angle - painted one side	39.90.124.xx	15/16"	Aluminum	N/A	300	A	85%
	Infinity Perimeter Trim	252565 Straight	Varies	Aluminum	N/A	per order	A	85%
		252566 Curved						

Rockfon® Cubegrid®

360 Degree painted 15/16" Grid Suspension



Physical Data	
Type	Grid
Material	Painted Galvanized Steel 1-1/2" depth, 15/16" face
Fire	Class A per ASTM E-84
Performance	Interior applications
Classification	Heavy /Intermediate duty per ASTM C-635
Sustainability	30% recycled content 100% locally recyclable

Performance

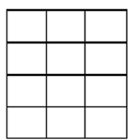
Component Load Test Data			
		Hanger Spacing	
Main Tee	Length	ASTM C-635 4'	5'
C1800	12'	Heavy Duty	8.9
C1811	12'	Intermediate Duty	7.3
Cross Tee	Length	4'	2'
C1802	2'	-	21.5
C1804	4'	16	-

Material

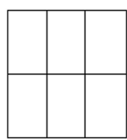
ASTM C-635 Heavy Duty (HD) and Intermediate Duty (ID) main tee classification. Commercial quality HDG-30 steel, galvanized body and cap, 15/16" width, 1-1/2" height. Meets all seismic code requirements.

Note: A metallurgist should be consulted regarding the suitability of this product for the environment conditions in which it is being installed.

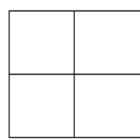
Module Size



2' x 2'

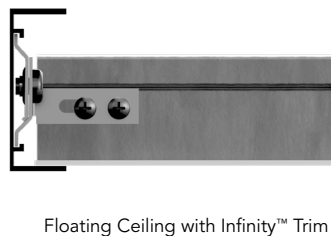
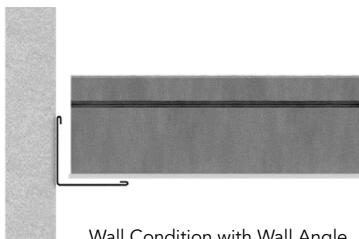


2' x 4'



4' x 4'

Perimeter Sections



Cubegrid® Color Chart

Standard Colors:



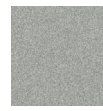
01
White



08
Black



44
Satin Silver



888
Winchester
Grey

Premium Colors:



Color
Chart



Custom
(Color Match)

Metalwood® Coordinating Painted Finishes*:



401
Maple*



402
Oak*



403
Cherry*



404
Pumpkin
Maple*



405
Karri*



406
Walnut*

Metallic Colors:



16
Brasscoat
Anodized



14
Chromecoat
Anodized

Metallic finishes appear on face of grid - Web and bulb to be in color 08 Black.

* Coordinating solid color to match Metalwood Woodgrain Finishes.

Colors shown are reproduced as close as possible to actual product color within the limitations of printing technology. Color chips are available upon request and should be reviewed before making a final selection. Variations in color matches of system components to ceiling panels can result from slight differences in texture, room lighting, painting process and subjectivity of observers.



Rockfon® Cubegrid® Properties

Material

Hot dipped galvanized steel - painted 360°



Fire Performance

Surface burning characteristics:
UL723 (ASTM E84) Flame Spread Index: 0
Smoke Developed Index (UL Labeled): 0



Environment

Recycled content 30%.
100% locally recyclable.



Warranty

1-Year Limited Product Warranty
See rockfon.com



Hygiene

Metal provides no sustenance
to microorganisms



Cleaning

Damp cloth

112321

Rockfon

4849 S. Austin Ave.
Chicago, IL 60638 USA