datasheet

Rockfon Planostile™ Lay-in Metal Panel Ceiling System

Primary Applications:

Areas requiring durability and superior aesthetics.

Features and Benefits:

- Attractive and durable metal panels for grid-based suspension systems.
- Range of profiles and options offer great design flexibility.
- Metal contains no organic compounds to support mold or microbial growth.
- · Economical and durable.

- Acoustical performance with optional Acoutex[™] or glass fiber backing.
- Building system integration flexibility (HVAC, lighting).
- Sustainable: Aluminum panel is 100% recycled content. Steel panel is a minimum of 25% recycled content. All are 100% locally recyclable at the end of useful life.

PRODUCTS

/hite lack atin Silver Winchester Grey n Painted Colors Stone Plaster Gravel Mastic Zinc Concrete Tarmac Anthracite Stucco Chalk Linen Hemp Cork Earth	☐ 743 Breeze ☐ 744 Aqua ☐ 745 Misty ☐ 746 Twilight ☐ 751 Curacao ☐ 752 Vitamin ☐ 760 Copper ☐ 761 Gold ☐ 762 Mercury ☐ 770 Garnet ☐ 771 Scarlet ☐ 772 Ermine ☐ 773 Emerald ☐ 795 Champagne Metallic ☐ 796 Reige Metallic ☐ 797 Iron Glimmer Metallic ☐ 798 Copper Metallic	MetalWood II Finishes (Panels only) 650R Maple 651R Cherry 652R Pumpkin Maple 653R Oak 654R Karri 655R Bamboo 656R Walnut WoodScenes Painted Colors 800 Lazy Maple 801 Aged Teak 803 Burnished Cherry 805 Weathered Oak 806 Barnwood Grey * Coordinating solid color to
Stone Plaster Gravel Mastic Zinc Concrete Tarmac Anthracite Stucco Chalk Linen Hemp Cork Earth	□ 752 Vitamin □ 760 Copper □ 761 Gold □ 762 Mercury □ 770 Garnet □ 771 Scarlet □ 772 Ermine □ 773 Emerald □ 795 Champagne Metallic □ 796 Beige Metallic □ 797 Iron Glimmer Metallic □ 798 Copper Metallic	☐ 654R Karri ☐ 655R Bamboo ☐ 656R Walnut WoodScenes Painted Colors ☐ 800 Lazy Maple ☐ 801 Aged Teak ☐ 803 Burnished Cherry ☐ 804 Sleek Cherry ☐ 805 Weathered Oak ☐ 806 Barnwood Grey
Plaster Gravel Mastic Zinc Concrete Tarmac Anthracite Stucco Chalk Linen Hemp Cork Earth	☐ 761 Gold ☐ 762 Mercury ☐ 770 Garnet ☐ 771 Scarlet ☐ 772 Ermine ☐ 773 Emerald ☐ 795 Champagne Metallic ☐ 796 Beige Metallic ☐ 797 Iron Glimmer Metallic ☐ 798 Copper Metallic	□ 656R Walnut WoodScenes Painted Colors □ 800 Lazy Maple □ 801 Aged Teak □ 803 Burnished Cherry □ 804 Sleek Cherry □ 805 Weathered Oak □ 806 Barnwood Grey
Zinc Zinc Concrete Tarmac Anthracite Stucco Chalk Linen Hemp Cork Earth	☐ 770 Garnet ´ ☐ 771 Scarlet ☐ 772 Ermine ☐ 773 Emerald ☐ 795 Champagne Metallic ☐ 796 Beige Metallic ☐ 797 Iron Glimmer Metallic ☐ 798 Copper Metallic	□ 800 Lazy Maple □ 801 Aged Teak □ 803 Burnished Cherry □ 804 Sleek Cherry □ 805 Weathered Oak □ 806 Barnwood Grey
Conclete Tarmac Anthracite Stucco Chalk Linen Hemp Cork Earth	☐ 772 Ermine ☐ 773 Emerald ☐ 795 Champagne Metallic ☐ 796 Beige Metallic ☐ 797 Iron Glimmer Metallic ☐ 798 Copper Metallic	☐ 803 Burnished Cherry ☐ 804 Sleek Cherry ☐ 805 Weathered Oak ☐ 806 Barnwood Grey
Stucco Chalk Linen Hemp Cork Earth	☐ 795 Champagne Metallic ☐ 796 Beige Metallic ☐ 797 Iron Glimmer Metallic ☐ 798 Copper Metallic	□ 805 Weathered Oak □ 806 Barnwood Grey
Cork Earth		
	☐ 401 Maple*	match MetalWood® Woodgrain Finishes.
Clay Humus Light	☐ 402 Oak* ☐ 403 Cherry* ☐ 404 Pumpkin Maple* ☐ 405 Karri* ☐ 406 Walnut*	** MetalWood II finished aluminum panels are constructed from 0.024" base aluminum metal with 0.008" vinyl laminate for a total panel
Fresh		thickness of 0.032"
s fiber acoustical pa channel	ad in black poly	
F	Humus Light Surrise Fresh ories utex [®] acoustical back of fiber acoustical pack channel	404 Pumpkin Maple*

800.323.7164 / Fax: 800.222.3744 / rockfon.com



Rockfon Planostile™ Lay-in Metal Panel Ceiling System

PHYSICAL DATA

Type: Lay-in square, lay-in reveal

Material: Painted aluminum, painted galvanized steel**, anodized

aluminum, stainless steel, vinyl wood laminate*

Surface: Solid and perforated Size: 24" x 24", 24" x 48", custom

Edge detail: Square, Reveal Texture: Smooth

> Fire: Class A: flame 0, smoke 0 per ASTM E-84 Sound: NRC 0.70 - perforated with Acoutex backer

> > NRC 0.90 - perforated with acoustical pad

Performance: interior Suspension: 9/16" designer 15/16" traditional

1-3/8" traditional

Classification: Type=XX, pattern C, G ASTM E 1264

Warranty: 1-year limited

Sustainability: Up to 100% recycled content, 100% locally recyclable at

end of useful life.

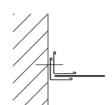
SECTIONS

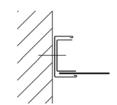
Wall condition with angle

Wall condition with channel/hold down insert



Infinity[™] perimeter trim







Lay-in square panel



Lay-in reveal panel

PERFORATION CODE KEY

Sample number: 62R250D

Hole size in 1/1000 inches (0.062")

R = Round Hole S = Square Hole

250 Hole spacing in 1/1000 inches

D=Diagonal pattern (45°) L=Linear pattern (straight) S=Staggered pattern (60°)

PERFORATION PATTERNS











J 250R312S



AA 62R354L













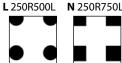
















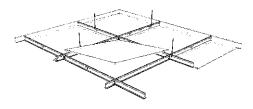






AI 250R413S AJ 500R600S AK 48R196L

Ceiling Plan Example





ROCKFON, LLC 4849 SOUTH AUSTIN AVE., CHICAGO, IL 60638 / USA and Canada: 800-323-7164 / Fax: 800-222-3744 / rockfon.com

^{*} MetalWood II finished aluminum panels are constructed from 0.024" base aluminum metal with 0.008" vinyl laminate for a total panel thickness of 0.032"

^{**} Non-standard item with extended lead times.