

Architectural Abstract

Envirogard™

GYPSUM BASED CLEAN ROOM CEILINGS

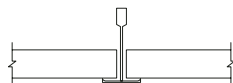
- Gypsum core with vinyl facing and sealed edges.
- Specially designed for low particulate emission and maximum cleanliness.
- Excellent for food preparation areas, laboratories, photo-processing and clean room environments.
- Sanitary, scrubbable panels are USDA/FSIS accepted.
- Class 100 Clean Room (M 3.5) per U.S. Federal Standard 209E.
- Durable, reinforced BPB ProRoc™ Type C gypsum board substrate for dimensional stability and excellent impact resistance.



Item Number	Nominal Size (Inches)	Edge Detail	NRC	CAC	LR	Clean Room Class	Sq. Ft. Per Carton
White CRF							
Protectone® (For specific UL fire resistance time-rated assemblies)							
1192-CRF-1	24 x 24 x 1/2	Trim	-	40	.88	100	32
1190-CRF-1	24 x 48 x 1/2	Trim	-	40	.88	100	32

ASTM E 1264 Classification: Type XX, Pattern G

Edge Detail



Trim Edge
(Square) 1/16" Grid

Finish



White CRF – CRF-1

Popular Applications:

- Food Preparation Areas • Laboratories
- Photo-processing • Clean Room Environments
- Some Fire Rated Systems



PRODUCT SPECIFICATION DETAILS

ACOUSTICAL CEILING SYSTEMS

09500

PART 2: PRODUCTS

2.1 GENERAL

Provide acoustical ceiling material manufactured to meet requirements of this specification in accordance with ASTM E 1264.

2.2 MATERIALS

Acoustical Ceiling Units:

1. Type XX (gypsum base)
2. Form NA
3. Pattern G
4. Fine textured, vinyl finish, edge sealed clean room gypsum lay-in panel.
5. Size 1/2" thick x [24"x 24"] [24"x 48"]
6. Edge Detail Trim (Square)
7. Noise Reduction Coefficient (NRC) NA
8. Ceiling Attenuation Class (CAC) 40
9. Light Reflectance Coefficient (LR) .88
Light Reflectance Designation LR-1
10. Color: White
11. Flame Spread Classification Class A
12. Underwriters Laboratories Inc. Fire Resistance Time-Rated Assembly*
[G222] [G259]
13. Manufacturer, subject to compliance with requirements of this specification, BPB
14. Product Name Capaul® Brand Envirogard™

* Refer to UL Fire Resistance Directory for specific design information.

Size Options

24" x 24"

24" x 48"

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