

Architectural Abstract

VinylShield™ A, B, C WET-FELTED ACOUSTICAL CEILING PANELS

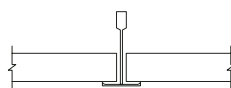
- Designed for sanitary and clean room applications or where low particle emission and maximum cleanliness are required.
- Combines USDA/FSIS accepted vinyl (non-perforated) with wet-felted ceiling panel.
- Meets federal sanitary requirements for certain clean room and food processing areas.
- VinylShield™ A is listed in specific time-rated UL design assemblies.
- Meets U.S. Federal Standard 209E, Class 100 (M 3.5) Clean Rooms for VinylShield™ C with White CRF finish.
- BioShield™ treatment applied to back surface of panel to inhibit mold/mildew on treated side.

Item Number	Nominal Size (Inches)	Edge Detail	NRC	CAC	LR	Clean Room Class	Sq.Ft. Per Carton
Protectone® (For specific UL fire resistance time-rated assemblies)							
VinylShield™ A – White CRF							
1102-CRF-1	24 x 24 x 5/8	Trim	.15	40	.88	-	56
1100-CRF-1	24 x 48 x 5/8	Trim	.15	40	.88	-	64
Protectone® (For specific UL fire resistance time-rated assemblies)							
VinylShield™ A – White Perforated CRF							
1102-CRFP-1	24 x 24 x 5/8	Trim	.60	40	.88	-	56
1100-CRFP-1	24 x 48 x 5/8	Trim	.60	40	.88	-	64
Safetone® Class A							
VinylShield™ B – White CRF							
1162-CRF-1	24 x 24 x 5/8	Trim	.15	40	.88	-	56
1160-CRF-1	24 x 48 x 5/8	Trim	.15	40	.88	-	64
Safetone® Class A							
VinylShield™ B – White Perforated CRF							
1162-CRFP-1	24 x 24 x 5/8	Trim	.60	40	.88	-	56
1160-CRFP-1	24 x 48 x 5/8	Trim	.60	40	.88	-	64
Safetone® Class A							
VinylShield™ C – White CRF							
1172-CRF-1	24 x 24 x 5/8	Trim	.15	40	.88	100	56
1170-CRF-1	24 x 48 x 5/8	Trim	.15	40	.88	100	64
Safetone® Class A							
VinylShield™ C – White Perforated CRF							
1172-CRFP-1	24 x 24 x 5/8	Trim	.60	40	.88	10M - 100M	56
1170-CRFP-1	24 x 48 x 5/8	Trim	.60	40	.88	10M - 100M	64

ASTM E 1264 Classification: Type X*, Pattern G (White CRF)
Type X*, Pattern C G (White Perforated CRF)

*Also meets Type IV, Form 2 classification.

Edge Detail

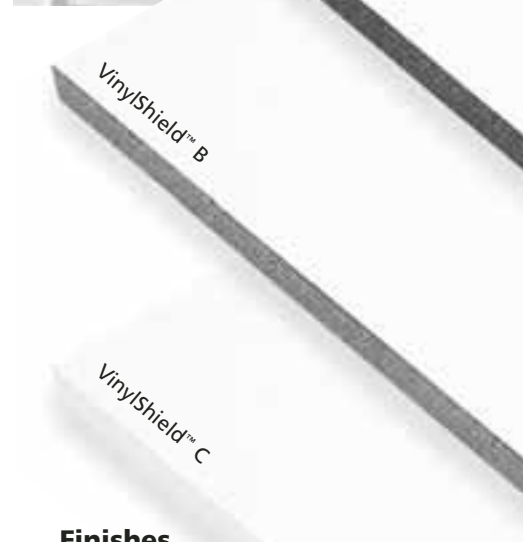


Trim Edge
(Square) 1/16" Grid

To order vinyl finishes, specify the appropriate finish code after product item number.

White CRF - CRF-1
White Perforated CRF - CRFP-1

Example: 1100 and White CRF = 1100-CRF-1



Finishes



White CRF
CRF-1



White Perforated CRF
CRFP-1



BioShield™
BioShield treatment **included** on mineral fiber panel for added mold and moisture resistance.



Popular Applications:

- Clean Room/Laboratory • Education
- Healthcare • Restaurants • Food Preparation



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 X
2. Form NA
3. Pattern [C G] [G]
4. Wet-felted lay-in panel with vinyl finish [White CRF]
[White Perforated CRF]
5. Size 5/8" x [24"x 24"] [24"x 48"]
6. Edge Detail Trim (Square)
7. Noise Reduction Coefficient (NRC) [.15] [.60]
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* [D203] [D205]
[G208] [G218] [G248] [G255] [L201] [P204] [P259] [P260] [P261] [P262] [P264]
13. Manufacturer, subject to compliance with requirements of this specification, BPB
14. Product Name Capaul® Brand VinylShield™ [A] [B] [C]

Size Options

24"x 24"

24"x 48"

* Relavent to VinylShield A only. Refer to UL Fire Resistance Directory for specific design information.

Distributed by:

USA

BPB America Inc.
5301 West Cypress St., Suite 300
Tampa, FL 33607
Toll Free: +1-866-427-2872
Fax: +1-800-829-1422
E-mail: crc@bpb-na.com
Web: www.bpb-na.com

Canada

BPB Canada Inc.
Architectural Products Sales Division
6715 Ogdendale Road SE
Calgary, Alberta T2C 2A4
Toll Free: +1-866-427-2872
Fax: +1-800-829-1422
E-mail: crc@bpb-na.com
Web: www.bpb-na.com

Outside North America

BPB America Inc.
5301 West Cypress St., Suite 300
Tampa, FL 33607
Phone: +1-813-286-3900
Fax: +1-813-286-3908
E-mail: international@bpb-na.com
Web: www.bpb-na.com

Characteristics, properties or performance of materials or systems manufactured by BPB herein described are derived from data obtained under controlled test conditions. BPB makes no warranties, express or implied, as to their characteristics, properties or performance under any variations from such conditions in actual construction. BPB assumes no responsibility for the effects of structural movement.

®™ Trademarks are the property of BPB plc or its affiliates and related companies.

NOTICE: The information in this document is subject to change without notice. BPB assumes no responsibility for any errors that may inadvertently appear in this document.

©2005 BPB America Inc. Printed in U.S.A. Form LCD-3994 Rev. C/5M/0605

