

SMOOTHMINERAL FIBER



A mineral fiber panel that meets federal sanitary requirements, this panel is ideal for sanitary and clean room applications.

FEATURES AND BENEFITS

- Designed for sanitary and clean room applications or where low particle emissions and maximum cleanliness are required
- Exceeds FGI guidelines for cleanability
- Tested to 2,000+ wash cycles with chemical cleaners/sanitizers
- Satisfies USDA/FSIS guidelines for sanitary applications
- Suited as a clean room component to ISO Class 5
- Vinyl facing provides an easy-to-clean, abuse- and stain-resistant ceiling perfect for restrooms, laboratories, hospitals and sanitary food service areas
- Health Product Declaration (HPD) available for this product
- VinylShield C features vinyl on face and back with sealed edges, creating fully encapsulated panel

ATTRIBUTES







BIOSHIELD MOLD/ MILDEW RESISTANT



LR 0.78



WASHABLE W/SANITIZING CHEMICALS







EMISSION COMPLIANT CERTIFIED



RECYCLED CONTENT 39-41%

LEED v4

RECYCLED CONTENT						
CLASS A	Vinylshield A: 41%		Vinylshield C:			
	Pre: 39%					

- MR: PBT Source Reduction (Healthcare)
- ✓ EQ: Low-Emitting Materials
- EQ: Daylight
- MR: Material Ingredients (HPDs)
- ✓ MR: Sourcing Raw Materials
- MR: Construction and Demolition Waste Management Planning

LEED® is a registered trademark of the U.S. Green Building Council.

CERTIFICATION





SUSPENSION SYSTEM OPTIONS



Trim 15/16 Grid

VINYLSHIELD A		Format	Dimensions (in.)	NRC	CAC	Recycled Content	Pieces/ carton	Sq. Ft./ carton	Lbs./ carton	Cartons/ pallet
TRIM										
	1102-CRF-1	Panels	24 x 24 x 5/8		39	41%	14	56	65	20
	1100-CRF-1	Panels	24 x 48 x 5/8	_	41	41%	8	64	70	18

VINYLSHIELD	С	Format	Dimensions (in.)	NRC	CAC	Recycled Content	Pieces/ carton	Sq. Ft./ carton	Lbs./ carton	Cartons/ pallet
TRIM										
	1172-CRF-1	Panels	24 x 24 x 5/8		40	39%	14	56	65	20
	1170-CRF-1	Panels	24 x 48 x 5/8	-	42	39%	8	64	70	18

CAN'T FIND A SIZE? Contact your local Sales Representative or call 800-233-8990

ACCESSORIES

VINYLSHIELD ACCESSORIES		Product Name	Pieces/carton	Use
	1170-SFI -1	Mineral Fiher Edge Sealant	1	For re-sealing cut edges: I quart container



1170-SEL-1

Mineral Fiber Edge Sealant

For re-sealing cut edges; 1 quart container

PHYSICAL DATA

MATERIAL

Mineral Fiber

ASTM E1264 CLASSIFICATION Type IV, Form 2, Pattern G

FIRE CLASS (ASTM E1264)

All are Class A per ASTM E84 & CAN S102 Flame Spread: 25 or less Smoke Developed: 50 or less

VOC EMISSIONS

Independently certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017.

MOLD/MILDEW RESISTANCE

BioShield® treatment included for added mold and mildew resistance.

MAINTENANCE

Wash tested to 2,000+ cycles. Cleanable with sanitizing chemicals.

WARRANTY

10-year 104/90 Limited Warranty increases to 15 years when installed with CertainTeed suspension systems. Full warranty information can be found at certainteed.com/ceilings.

