

PREMIUM FLUSH MOUNTED VENT & GRILLE COVERS

Removable Cold Air Return Cover

Magnetic Mud in Grille Cover - Duct opening 14" x 8" (355mm x 203mm) 16" x 13-5%" (406mm x 346mm) over all dimensions.

Application:

- Designed for 1/2" & 5/8" thick drywall installations.
- Low and high wall installations.
- Combine with DMP14 for vent dampering and shut off.

Features:

- Magnetic Removable Grille
- Triple Fibre Reinforced Cement Board.
- 24 gauge galvanized satin coat steel frame complete with beaded edge.
- 4 Rare Earth Magnets .250" Diameter x .060" Thick
- Easy Installation, primed and ready for paint.
- 20 degree angled vent slots for directional venting.
- Fire Rated, Non-Flammable.
- Impact Resistant.
- Moisture and Water Resistant, Mold Resistant.
- Eco- Friendly Manufacturing and Non-Hazardous.

Product Specifications:

- Over 47 square inches (303 Square CM) of open area.
- Slot Size .32" x 5.7" (8mm x 145mm)
- 26 Angled Slots
- Slot Angle 20 degrees
- Overall dimensions ½" x 16" x 13 5%" (12mm x 406mm x 346mm)

Material Specifications:

Raw Material - Magnesium sulphate cement, plant fibre, glass fibre cloth, perlite

Density - 0.95 g/cm³ Water Content - 12%

Chloride Ion Content - 0%

Formaldehyde Release - 0%

Asbestos Content - 0%

Fire resistance - Incombustibility A1 Class (GB 8624-2006/EN 13501-1)

Water Absorption - 27%

Resistant Bending Strength - 8 MPa

Impact Resistance - 1.5 J/m

Nail-Withdrawal strength - 16 N/mm

Water Permeability - No water vapour after 24 hours' test

Refractoriness (Pyrometric cone Test) - 4H

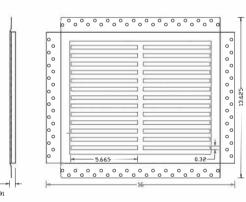
pH Value - 6.7{8.0

Thermal conductivity - 0.2 W/(mK) Moisture Movement - 0.25 %

Heat Shrinkage Rate - 0.05

Freeze Thaw - No distortion after 25 repeated cycles of freezing and thawing.

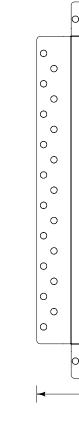












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Freeze Thaw - Nodistortionafter25repeatedcyclesoffreezingandthawing.

0.32 5.665 0 0 0 0 0 0 0 0 16

Features:

- Magnetic Removable Grille
- Triple Fibre Reinforced Cement Board.
- Easy Installation, primed and ready for paint.
- Machined outer edge to allow for screws, tape and drywall
- 20 degree angled vent slots for directional venting.
- Fire Rated, Non-Flammable.
- Impact Resistant.
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- Eco- Friendly Manufacturing and Non-Hazardous.