

B4450 BRICK VENT

The B4450, by TEN Plus Architectural, is a heavy-duty extruded aluminum block vent. The aluminum construction makes it resistant to the corrosive environment of foundation walls and chimneys. The block vent comes with an insect screen and features both extended head and sill to provide a drip edge for water to travel around the opening. The sill has an integral water stop at the back to prevent any water flowing into the building.

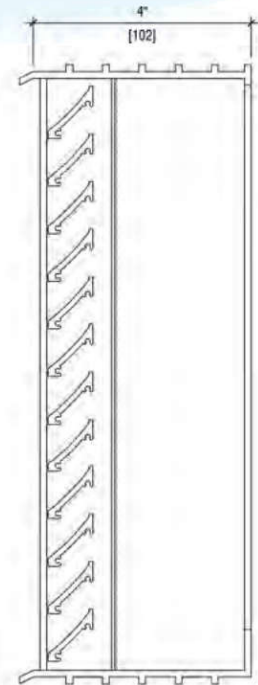
ABBREVIATED SPECIFICATION

Where indicated on drawings, supply and install 4" (102 mm) deep Model B4450 heavy duty, extruded aluminum block vents with extended head and sill and integral water stop. Blades, head, sill and jambs shall have a minimum thickness of 0.109" (2.54mm) 6063-T5 aluminum alloy. Block vents shall be supplied with standard 16 x 18 aluminum mesh insect screen.

Materials Manufacturer: Ten Plus Architectural Products Ltd., 26 - 6535 Millcreek Drive, Mississauga, Ontario, Canada, L5N 2M2; Phone: (866) 884-0717; Email: info@tenplus-online.com; URL: www.tenplus-online.com

Block vents shall be fabricated with mill finish aluminum and the finish shall be applied after assembly. Select desired finish from the following:

For superior performance, 3 coat PVDF system including a thermal setting application of 70% fluoropolymer resin. OR High performance 2 coat, PVDF system including a thermal setting application of 70% fluoropolymer resin. OR Pigmented Organic Thermal Setting Finish 1 coat system meeting or exceeding AAMA 2603. OR (Color Anodize) Ensure aluminum finish is colour anodized in accordance with Aluminum Association Finish Designation AA-M12C22A44, Class I, minimum 0.018 mm (0.7 mils) thick finish. Color to be selected by consultant. OR (Clear Anodize) Ensure aluminum finish is clear anodized in accordance with Aluminum Association Finish Designation AA-M12C22A41, Class I, minimum 0.018 mm (0.7 mils) thick for exterior applications and AA-12C22A31, Class II, minimum 0.01 mm (0.4 mils) thick for interior applications.



VERTICAL SECTION