Finescreen 500 & 1000
Trim Accessories

ACCEPTABLE ACCESSORIES

Outside corners—Exterior grade PVC (ASTM D1784) corner bead. (Plastic Components type product number 2209 corner bead or equal).
Window/door, jams, sills, A/C units, etc.—Exterior grade PVC (ASTM D1784) casing bead or 45 bead with grounds to match the finished thickness. (Plastic Components type product number 2221-45 (angled termination bead) and product numbers CB-50-16 or CB-58-16 casing bead/starter track or equal).
Window/door heads, terminations at top of A/C units, etc.—Exterior grade PVC (ASTM D1784) drip edge. (Plastic components product number SB-75 or equal).

Drip or aesthetic joints, window or door bucks, and at large penetrations in the wall (A/C units, etc.)—Exterior grade PVC (ASTM D1784) surface mounted joints or deep control joints with grounds to match the finished coating thickness. (Plastic Components type product number 22027-16 corner joint and product numbers 2250 or 2258 control joint or equal).
Substrate change—Exterior grade PVC (ASTM D1784) deep control joint with grounds to match the finished thickness or use panel/expansion joint detail. (See below). (Plastic components type product number 22207-16 corner joint or equal).
True expansion joints or floorlines—Exterior grade PVC (ASTM D1784) back-to-back casing beads with grounds to match the finished coating thickness. (Plastic Components type product number CB-50-16 or CB-58-16 casing bead/starter track or equal).
Base of wall—Exterior grade PVC (ASTM D1784) weep screed/ starter track (Plastic Components type product number CBWP-50-16 or CBWP-58-16 casing bead/ starter track and product number STDE-50 or STDE-58 starter track with drip edge or equal) or flashing fabricated from corrosion resistant metal.

TRIM ATTACHMENT

General—Trim accessories are attached with mechanical fasteners and/or adhesives. The mechanical fastened method can be used with any nailable substrate (wood or steel framing or wood based sheathing). The adhesive method can be used to attach trim to cement board sheathing.* (FINESCREEN 500 and 1000), and gypsum based sheathings coated with FINESTOP-RA (FINESCREEN 1000) or gypsum based sheathings coated with FINESTOP or FINESTOP-RA (FINESCREEN 1000).
Mechanical fastener method—Install trim and secure 16” on center maximum to nailable substrate with stainless steel or monel steel staples (1/2” crown with 3/8” legs) or with stainless steel nails or pan head screws. Fasteners shall penetrate nailable substrate a minimum of 1/2” into wood and 5/8” into steel studs. Fasteners heads shall be installed tight to trim accessory. If necessary trim adhesives can be used to supplement mechanical attachment. True expansion joints must be mechanically fastened to the structural substrate. The mechanical fasteners must start within 25 mm (1") of each end of the trim.
Adhesive method—Install and secure trim to cement board sheathing, FINESTOP or FINESTOP-RA with acceptable trim adhesive (Sonolastic 400 or Sonneborn NP 1) applied in 1-inch diameter dabs 12-inches apart. Remove excess adhesive, if any, from outer face of trim accessory and substrate prior to drying and before application of reinforced base coat. Allow adhesive to dry prior to application of reinforced base coat. If necessary mechanical fasteners may be used to supplement adhesive attachment during drying of adhesive. For optimal adhesion, roughen up the trim to de-gloss the plastic surface, and ensure substrate temperature is 40°F and rising.
Notes: Trim accessories are not to be adhesively fastened to roll type moisture protection barriers such as building paper, Tyvek, etc. Adhesively attached trim shall be exposed to the weather a maximum of seven days before application of reinforced coating system.

When two pieces of trim abut—
1. Set intersection of trim in bed of trim adhesive.
2. Allow 3–5 mm (1/8” – 3/16”) gap between the abutting trim pieces. Do not overlap trim.

When two or more pieces of trim intersect—
1. The vertical trim piece shall be continuous with all horizontal pieces abutting the verticals. Do not allow the joints in the vertical pieces to fall at the same location as the joint in the horizontal pieces.
2. Miter corners at intersections of trim.
3. Set intersection of trim in bed of trim adhesive/sealant.
4. Allow a 3–5 mm (1/8” – 3/16”) gap between the intersecting trim pieces. Do not overlap the trim.

CONTROL JOINTS

Control joints are recommended to provide a means of stress relief in large wall areas or regions of anticipated stress concentration.

GUIDELINES FOR PLACEMENT OF CONTROL JOINTS

For control joints mounted on the surface of the cement-board (FINESCREEN 1000 System), control joint placement must coincide with cement-board sheathing joints*. For control joints mounted on the underlying substrate of the cement-board (FINESCREEN 1000 System), trim placement does not need to coincide with the joints in the underlying sheathing. For control joints in the FINESCREEN 500 System as well as non-nailable substrates in the FINESCREEN 1000 System, additional framing will likely be needed for support/attachment of the cement-board at vertical control joints. Locate control joints approximately every 600 square feet of wall surface area with maximum uncontrolled length or width of 24 lineal feet and a maximum uncontrolled length-to-width ratio of 2 1/2:1. At dissimilar substrates, a deep control joint (Plastic Components type product number 22027-16 corner joint or equal) must be used. If building expansion/contraction is anticipated, a true expansion joint should be utilized. At door and window bucks, and at large wall penetrations or openings. *Since cement-board is installed in a running bond pattern, every other sheet of cement board must be cut vertically to allow the control joint to be installed.
**TRIM MANUFACTURERS**
Casing beads, corner beads, deep control joints, surface-mounted control joints, drip flashings, 45 beads, weep screeds/starter tracks:

Plastic Components:
www.plasticomponents.com  1-800-327-7077

Vinyl Corp:
www.vinylcorp.com  1-800-648-4695

**TRIM ADHESIVES**
Sonneborn:
www.chemrex.com  1-800-243-6739

**GENERAL NOTES**
See current FINESCREEN 500 System and FINESCREEN 1000 System specifications, product bulletins and details for application instructions.
Finestone Reinforcing Mesh must be discontinued (cut) at control and expansion joints.
In all cases, the Finestone Reinforcing Mesh and flange of the trim accessory must overlap.
See system support bulletin 1017836 Finestone Approved Sealants for sealant information.
The maximum deflection criteria for the FINESCREEN 500 and FINESCREEN 1000 Wall System is L/360. Selection and placement of control, expansion joints, as well as other trim accessories shall be the responsibility of the project architect/engineer.
WARRANTY
REFER TO THE FINESTONE EIFS, AND COATING WARRANTY SCHEDULE
FOR SPECIFIC INFORMATION ABOUT THIS PRODUCT/SYSTEM.

BASF warrants this product to be free from manufacturing defects and
to meet the technical properties on the current Product Bulletin,
if used as directed within shelf life. Satisfactory results depend not only
on quality products but also upon many factors beyond our control.
BASF MAKES NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR
IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS
FOR A PARTICULAR PURPOSE WITH RESPECT TO ITS PRODUCTS. The
sole and exclusive remedy of Purchaser for any claim concerning this
product, including but not limited to, claims alleging breach of warranty,
negligence, strict liability or otherwise, is shipment to purchaser of
product equal to the amount of product that fails to meet this warranty
or refund of the original purchase price of product that fails to meet this
warranty, at the sole option of BASF. In the absence of an extended
warranty issued by BASF, any claims concerning this product must be
received in writing within one (1) year from the date of shipment and
any claims not presented within that period are waived by Purchaser.
BASF WILL NOT BE RESPONSIBLE FOR ANY SPECIAL, INCIDENTAL,
CONSEQUENTIAL (INCLUDING LOST PROFITS) OR PUNITIVE DAMAGES
OF ANY KIND.

Purchaser must determine the suitability of the products for the
intended use and assumes all risks and liabilities in connection
therewith. This information and all further technical advice are based
on BASF’s present knowledge and experience. However, BASF assumes
no liability for providing such information and advice including the
extent to which such information and advice may relate to existing
third party intellectual property rights, especially patent rights, nor
shall any legal relationship be created by or arise from the provision
of such information and advice. BASF reserves the right to make any
changes according to technological progress or further developments.
The Purchaser of the Product(s) must test the product(s) for suitability
for the intended application and purpose before proceeding with a full
application of the product(s). Performance of the product described
herein should be verified by testing and carried out by qualified experts.