



**PREMIER BUILDING
PRODUCTS Ltd**

PBP STONE COAT INSTALLATION GUIDELINES

GUIDE

2021

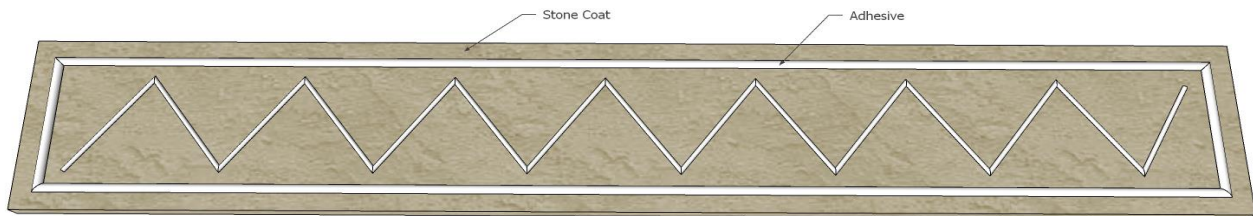
PREMIERBUILDINGPRODUCTS.CO.UK

+44 (0)1428 654781

enquiries@pbp.uk.com

Stone-Coat Installation Guideline

1. Ensure surfaces are dry, free of contaminants, loose material and dust.
2. Both the wall surface and ambient temperature shall be a minimum of 5C or higher.
3. Using the tubes of adhesive apply a bead around the perimeter to create a picture frame effect, then along the full length of each piece using a zig zag operation 150mm apart. To ensure maximum bonding while the adhesive is wet, apply pressure on the entire length of the moulding moving back and forth with a lateral motion. Immediately remove excess adhesive and wipe clean with a damp cloth.



4. You may need to use temporary mechanical fasteners to secure the moulding in place while the adhesive cures. For example: galvanized nails or screws and washers. You can also use oval top nails fixed into the wall then simply push the profile onto the nails. These hold the profile in place while the adhesive cures and they do not require removing.
5. When joining two pieces together, apply the adhesive between joints as a picture frame (see above) in a continuous bead and zig zag in a downward direction. Leave a maximum gap of 8mm between moulding joints. Fill the 8mm wide gap with joint backer rod to a 4mm depth and apply the Silicone 825 sealant and finish to give a mortar effect joint. (The general guide for Silicone 825 is that the depth should be 50% of width)
6. Apply Silicone 825 sealant at the joint between the moulding and the sub structure as required to ensure a full water tight joint.
7. Allow the material to cure then remove all temporary fastenings.
8. All mouldings must be kept dry at all times prior to installation.
9. If mouldings have been supplied with a base coat only and a non-jointed finish is required then the joints should be filled with a flexible cementitious adhesive and sanded smooth when fully cured. A scrim may also be required against cracking.
10. Larger sized architectural mouldings may require a further mechanical fixing method; details are available from our technical department on a case by case basis.
11. Manufacturers specification documents for the adhesive and silicone 825 are available upon request or can be downloaded at www.everbuild.co.uk

These are installations guidelines only. All matters related to the integrity and the structural aspect of the building envelope must be approved by a qualified engineer.