

Soffits – Direct Application

Soffits that are not exposed to weather and have a paperless faced gypsum or a cementitious sheathing board properly fastened to the structure may receive a direct application of Imasco base coat and finish. The attachment of an expanded polystyrene board prior to the application of the base coat is not necessary.

There are two methods of application with the first being preferred:

- 1. Skim the board with Imasco Polybase Wet or Dry base coat and embed Imasco Regular Fibreglass mesh. The mesh acts as reinforcement and a gauge for the thickness of the base coat. Smooth the base coat working from the centre of the mesh out in each direction. This prevents the mesh from wrinkling. The applicator should wait 24 to 48 hours for the base coat to cure before applying the Imasco FlexCoat or Perfector Acrylic Finish. Imasco Prime should be used if a scroll finish is used as the texture coat to prevent the base coat from telegraphing through the thinner scrolled areas. Imasco Prime may also be used to extend open time for the applicator during hot weather.
- 2. Apply an exterior grade self-adhesive joint mesh to the joints then skim coat the board with base coat. Without the entire area having mesh to act as a gauge it will require skill on the part of the applicator to achieve the 2mm depth requirement to meet code. Follow the above procedure for finish coat application.

We *do not* recommend the use of paper-faced gypsum for soffits. It must also be noted that the above procedure *may not* be used over plywood or OSB sheathing.

If a wood sheathing is used on the soffits then a minimum of ³/₄" expanded polystyrene must be mechanically fastened prior to the above procedures.

Contributed by: Larry Nudds CTR Technical Services & Acrylic Manager