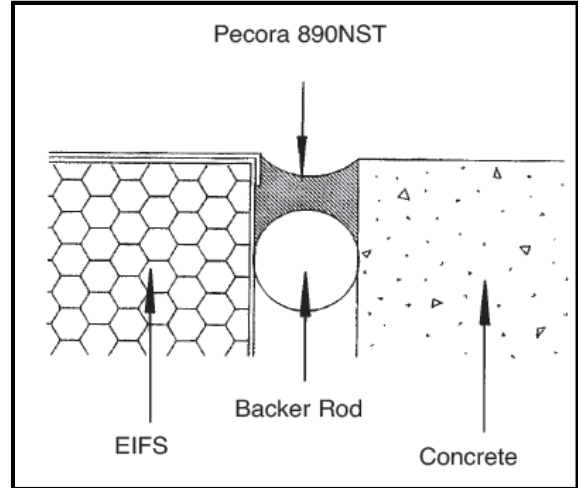


Technical Bulletin PEC178 Pecora Sealant Adhesion to Dryvit EIFS Base Coats

Per EIMA installation guidelines, expansion joints should be designed for a minimum of four times the anticipated movement, but not less than 3/4" (19 mm). For joints where movement has been determined to be negligible, the minimum butt joint size is 1/2" (13 mm). Note that sealant is applied to the reinforced base coat and not to the finish coat.

The recommended Pecora joint sealants for EIFS applications are the following:

- 890NST Silicone
- 890FTS Silicone



Pecora requires the use of a sealant primer to ensure proper field performance of the installed joint sealant. Listed in the table below are the required Pecora sealant primers for each joint sealant and Dryvit base coat. All testing was performed in accordance with ASTM C1382 Test Method for Determining Tensile Adhesion Properties of Sealants When Used in EIFS Joints.

Sealant Primer Requirements for Dryvit EIFS Base Coat

<i>Dryvit EIFS Base Coat</i>	<i>Silicone Sealant</i>	
	890NST	890FTS
	Required Sealant Primer	
Primus	P150	P150
Primus w/ Color Prime	P150 ¹	P150 ¹
Genesis	P150	P150
Genesis w/ Color Prime	P150	P150
Primus DM	P150 ¹	P150 ¹
Primus DM w/ Color Prime	P150 ¹	P150 ¹
Genesis DM	P150	P150
Genesis DM w/ Color Prime	P150 ¹	P150 ¹
NCB	P150 ¹	P150 ¹
NCB w/ Color Prime	P150 ¹	P150 ¹

¹Alternate primer = P75

Since Pecora architectural sealants are applied to varied substrates under diverse environmental conditions and construction situations it is recommended that substrate testing be conducted prior to application.

