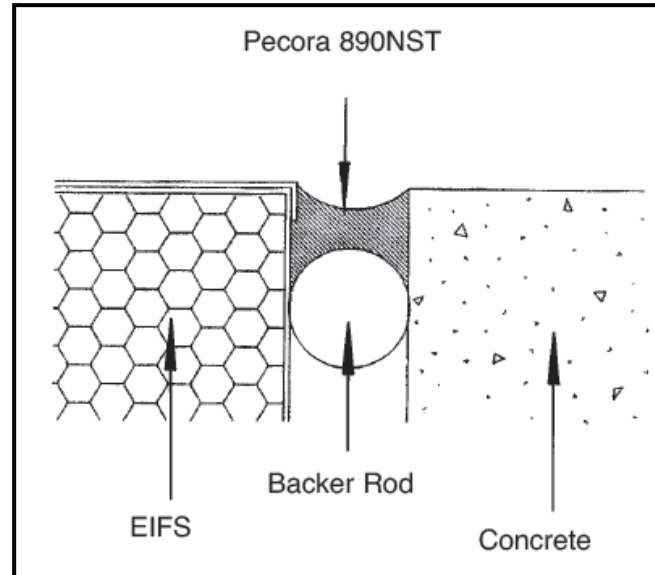


Technical Bulletin PEC179 Pecora Sealant Adhesion to STO EIFS Base Coats

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
- Dynatrol II Polyurethane



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 STO base coat.

Sealant Primer Requirements for STO EIFS Base Coat

<i>STO EIFS Base Coat</i>	<i>Silicone Sealant</i>		<i>Polyurethane Sealant</i>
	890NST	890FTS	Dynatrol II
	Required Sealant Primer		
BTS PLUS	P75	P225	P150
Primer Adhesive	P150	P150	P150
Primer Adhesive B	P75	No adhesion ¹	P150
Flexal	P150	P150	P150
BTS XTRA	P75	No adhesion ¹	P150
RFP	P150	P150	P150
801 Primer	P150	P150	P150
804 Primer	P150	P150	P150

¹ Sealant exhibited inadequate adhesion with all primers tested.

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.

