Elastomeric, multi-laminate, polyurethane-based traffic coating systems, such as the Pecora Deck 800 and 800FC, are commonly installed over concrete and plywood structures to protect wearing surfaces from the elements and vehicular and/or pedestrian traffic. These concrete and plywood substrates will contain several expansion, control and butt joints which will require a joint sealant prior to the traffic coating installation.

Traditionally, polyurethane joint sealants are recommended by the traffic coating manufacturers. Pecora currently recommends several polyurethane joint sealants as indicated below:

<table>
<thead>
<tr>
<th>Traffic Coating System</th>
<th>Approved Joint Sealant/s</th>
<th>Joint Sealant Chemistry</th>
<th>Required Sealant Cure Time</th>
</tr>
</thead>
</table>
| Pecora Deck 800 (One Part)  
Pecora Deck 800FC (Two Part) | Pecora Dynatred | Two Part, Non-Sag Polyurethane | >6 hours |
| Pecora Deck 800 (One Part)  
Pecora Deck 800FC (Two Part) | Pecora Dynatrol I-XL | One Part, Non-Sag, Polyurethane | >6 hours |
| Pecora Deck 800 (One Part)  
Pecora Deck 800FC (Two Part) | Pecora Dynatrol II | Two Part, Non-Sag Polyurethane | >6 hours |

1 Minimum cure times may be less than the 6 hours indicated based on ambient temperature and humidity. Higher temperatures and/or humidity will reduce minimum cure times.

Based on extensive laboratory and field testing, Pecora has approved the use of hybrid based (STPU) joint sealants for use under polyurethane traffic coatings. Be aware that hybrid joint sealants will require additional cure time compared to polyurethane sealants prior to the installation of the polyurethane traffic coatings. Pecora recommends the following hybrid (STPU) joint sealants and cure times:

<table>
<thead>
<tr>
<th>Traffic Coating System</th>
<th>Approved Joint Sealant/s</th>
<th>Joint Sealant Chemistry</th>
<th>Required Sealant Cure Time</th>
</tr>
</thead>
</table>
| Pecora Deck 800 (One Part)  
Pecora Deck 800FC (Two Part) | Pecora Dynatrol I-XL HYBRID | One Part, Non-Sag Hybrid (STPU) | 7 days |
| Pecora Deck 800 (One Part)  
Pecora Deck 800FC (Two Part) | Pecora Urexpan NR-201 | One Part, Self-Leveling Hybrid (STPU) | 7 days |
| Pecora Deck 800 (One Part)  
Pecora Deck 800FC (Two Part) | Pecora Dynaflex SC | One Part, Self-Leveling Hybrid (STPU) | 7 days |

1 Sealant cure times are based on a ½”W x ½”D joint dimension at 72°F/50%RH ambient conditions. Larger joints and/or lower ambient temperatures will require additional sealant cure time. Consult Pecora Technical Services for recommendations.

Field or laboratory adhesion testing on representative substrates is always recommended in order to ensure proper field performance of the installed joint sealant.

Please contact the Pecora Technical Service Group if your project requires the use of sealants other than those referenced in the table above.

Pecora Technical Service can be reached at 1-800-523-6688 or techservices@pecora.com or on the web www.pecora.com