

Legend

NPR: No Primer Required.
NPR/Primer: Generally, no primer is required. Primer indicated will ensure adhesion.
TEST: Field or laboratory testing is recommended.
Primer/TEST: Primer indicated generally achieves adhesion but should be tested for conclusive results.
Primer/Primer: 1st choice / 2nd choice / 3rd choice, etc.

Technical Bulletin PEC110

Pecora Polyurethane & Hybrid Sealant Surface Prep & Primer Guidelines

The primer recommendations listed below are guidelines only based on adhesion testing conducted under laboratory conditions¹.
Field testing on representative substrates under job site conditions is highly recommended.

Pecora Sealants →		DynaTrol II	DynaTrol I-XL Hybrid DynaTrol I-XL FTH	Dynaflex SC	NR-201	DynaTrol II-SL Deck-Seal	DynaFlex
Substrates	Prep	Primer	Primer	Primer	Primer	Primer	Primer
Concrete & Masonry							
Concrete Block	Abrade2	P-75/P-150/TEST	P-150/P-225/TEST	P-150/P-225/TEST	P-225/P-200/P-75	P-75/P-150/TEST	P-75/TEST
Poured Concrete	Abrade	P-75/P-150/TEST	P-150/P-225/TEST	P-150/P-225/TEST	P-225/P-200/P-75	P-75/P-150/TEST	P-75/TEST
Mortar	Abrade	P-75/P-150/TEST	P-150/P-225/TEST	P-150/P-225/TEST	P-225/P-200/P-75	P-75/P-150/TEST	P-75/TEST
Brick	Abrade	P-75/P-150/TEST	P-150/P-225/TEST	P-150/P-225/TEST	P-225/P-200/P-75	P-75/P-150/TEST	P-75/TEST
Precast Concrete	Abrade	P-75/P-150/TEST	P-150/P-225/TEST	P-150/P-225/TEST	P-225/P-200/P-75	P-75/P-150/TEST	P-75/TEST
Tilt-up Concrete	Abrade	P-75/P-150/TEST	P-150/P-225/TEST	P-150/P-225/TEST	P-225/P-200/P-75	P-75/P-150/TEST	P-75/TEST
Grout	Abrade	P-75/P-150/TEST	P-150/P-225/TEST	P-150/P-225/TEST	P-225/P-200/P-75	P-75/P-150/TEST	P-75/TEST
Natural Stone							
Limestone	Abrade/Solvent Wipe	P-75/P-150/TEST	P-150/P-225/TEST	P-150	P-225	P-150	P-150
Granite	Abrade/Solvent Wipe	P-75/P-150/TEST	P-150/P-225/TEST	P-150	P-225	P-150	P-150
Marble	Abrade/Solvent Wipe	P-75/P-150/TEST	P-150/P-225/TEST	P-150	P-225	P-150	P-150
Sandstone	Abrade/Solvent Wipe	P-75/P-150/TEST	P-150/P-225/TEST	P-150	P-225	P-150	P-150
Metals							
Anodized Aluminum	Solvent Wipe4	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120
Lead	Solvent Wipe	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120
Copper	Abrade/Solvent Wipe	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120
Brass	Abrade/Solvent Wipe	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120	NPR/P-120
Galvanized Steel	Solvent Wipe	P-120	P-120	P-120/P-100	P-120	P-120	P-120
Mill Finish Aluminum	Abrade/Solvent Wipe	P-120	NPR/P-120	P-120/P-100	P-120	P-120	P-120
Stainless Steel	Solvent Wipe	P-120	NPR	NPR/P-120	P-120	P-120	P-120
Fluoropolymers							
Kynar	Solvent Wipe	P-120	P-120	P-120	P-120	P-120	P-120
Duranar	Solvent Wipe	P-120	P-120	P-120/P-100	P-120	P-120	P-120
Duranar XL	Solvent Wipe	P-120	P-120	P-120/P-100	P-120	P-120	P-120
Fluoropon	Solvent Wipe	P-120	P-120	P-120/P-100	P-120	P-120	P-120
Plastics							
Acrylic Sheet/Lexan	Solvent Wipe	P-120	P-100/P-120	P-100/P-120	P-120	P-120	P-100
Epoxy Aggregate	Solvent Wipe	NPR	NPR	NPR	NPR	NPR	P-120
Vinyl	Solvent Wipe	P-120	NPR/P-120	P-120/P-100	P-120	P-120	P-120
Polyester/Fiberglass	Solvent Wipe	P-120	P-120/P-100	P-120/P-100	P-120	P-120	P-120
PVC	Solvent Wipe	P-120	P-120/P-100	P-120/P-100	P-120	P-120	P-120
Coatings							
Acrylic Latex	Solvent Wipe	P-100	P-100	P-100	P-100	P-100	P-100
Polyurethane	Solvent Wipe	P-75 / P-150	P-75 / P-150	P-75 / P-150	P-75 / P-150	P-75 / P-150	P-75 / P-150
Duracron	Solvent Wipe	P-120/TEST	P-120/TEST	P-120/TEST	P-120/TEST	P-120/TEST	P-120/TEST
Wood							
Unfinished5	Solvent Wipe	NPR	NPR	NPR	NPR	NPR	NPR
Finished	Solvent Wipe	TEST	TEST	TEST	TEST	TEST	TEST
EIFS							
Major Manufacturers6	None	P-150/TEST	P-150/TEST	----	----	----	----

¹ All adhesion testing performed on dry substrates after seven days room temperature curing and after an additional seven-day water immersion.

² Abrading refers to any mechanical means of renewing masonry surfaces such as wire brushing, grinding, or sand blasting. After abrading procedure any residual dust must be removed.

³ Due to inconsistent composition and porosity of natural stones, stain testing is required.

⁴ PECORA generally recommends the use of isopropyl alcohol as a surface preparation solvent. Attention must be paid to substrate/ solvent compatibility. All cleaning solvents should be used according to manufacturer recommendations and safety procedures.

⁵ Dry, non-oily wood

⁶ Sealant applications to EIFS base coat only.