



Fire Finish 60+ CFP-SP WB

Approved Primer List

Hilti Fire Finish 60+ CFP-SP WB must always be applied over an approved primer system, which steel surface has been prepared in accordance with AMPP surface preparation standards. Refer to the primer manufacturer regarding surface preparation requirements. The primer must be applied in full compliance with the primer manufacturer's recommendations and allowed to cure at least 1 day before applying the Fire Finish 60+. There may be updates to this list. Please reach out to Hilti Fire Protection Engineering to inquire about primers not on this list. **Please verify with a Hilti representative before use. "✓" means approved for use.**

Revised March 2026

Manufacturer	Brand Name	Resin Type	FF 60+
Axalta	Strenex Dark Gray W/B Spray Primer (220D3 Series)	Acrylic/Alkyd	✓
Axalta	W/B Gray Dip Joist Primer (220D4 Series)	Modified Acrylic	✓
Benjamin Moore	High Performance DTM Acrylic Enamel (HP3310)	Acrylic	✓
Benjamin Moore	High Performance Universal Metal Primer (CHP1320)	Phenolic Alkyd	✓
Carbit	3E17 Q.D. R.I. Metal Primer	Phenolic Alkyd	✓
Carbit	3E11 Gray Quick Dry R.I. Metal Primer	Phenolic Alkyd	✓
Carboline	Carbocrylic 3359 DTMC	Modified Acrylic Terpolymer	✓
Carboline	Carboguard 635	Epoxy Phenalkamine	✓
Carboline	Carboguard 893 SG	Epoxy Polyamide	✓
Carboline	Carboguard 893 SG LT	Epoxy Polyamide	✓
Carboline	Carbomastic 94	Epoxy Polyamide	✓
Carboline	Carbomastic 94 TL	Epoxy Polyamide	✓
Carboline	Carbomastic 615	Epoxy Phenalkamine	✓
Carboline	Carbocoat 8229 Non-Lift Primer	Phenolic Modified Alkyd	✓
Carboline	Carbocoat 8239 Non-Lift Primer	Alkyd	✓
Diamond Vogel	Structural Steel Primer (PB-0524, PB-1523, & PB-5541)	Alkyd	✓
Prolux	3914-05 Gray Primer for Structural Steel	Alkyd	✓
PPG	Aquacron Water Reducible Alkyd Primer (MV447-9303)	Alkyd	✓
PPG	MultiPrime 4160	Alkyd	✓
PPG	Pitt-Tech Plus EP Acrylic Primer/Finish (90-19xx Series)	Alkyd	✓
Sherwin Williams	Kem 400 Primer (CC-A20)	Alkyd Enamel	✓
Sherwin Williams	Kem Bond HS Universal Metal Primer (B50 Series)	Phenolic Alkyd	✓
Sherwin Williams	Kem-Kromik 6630 Primer	Alkyd	✓
Sherwin Williams	Kem Kromik HS Universal Metal Primer (B50 Series)	Phenolic Alkyd	✓
Sherwin Williams	Macropoxy 646 Fast Cure Epoxy (B58 Series) (Approved for Galvanizing)	Epoxy Polyamide	✓
Sherwin Williams	Macropoxy 646-100 Fast Cure Epoxy (B58 Series) (Approved for Galvanizing)	Epoxy Polyamide	✓
Sherwin Williams	Macropoxy 5000 Penetrating Epoxy Primer/Sealer (B58 Series)	Epoxy	✓
Sherwin Williams	Pro Industrial Acrylic Matte (B66 Series)	Acrylic	✓
Sherwin Williams	Pro Industrial DTM Acrylic Primer-Finish (B66 Series)	Acrylic	✓
Sherwin Williams	Pro Industrial Pro-Cryl Universal Primer (B66 Series)	Acrylic	✓
Sherwin Williams	Pro Industrial Water Based Catalyzed Epoxy (B73 Series)	Epoxy Polyamide	✓
Sherwin Williams	Recoatable Expy Primer (B67 Series)	Epoxy Polyamide	✓
Sherwin Williams	Shopcoat Primer Gray (E61 Series)	Alkyd	✓
Sherwin Williams	Steel Spec 1003 Shopcoat Primer (B50 Seires)	Alkyd	✓
Sherwin Williams	Steel Spec 1014 Shopcoat Primer (B50 Seires)	Alkyd	✓
Sherwin Williams	Steel Spec 2103 Heavy Duty Primer (B50 Seires)	Alkyd	✓
Sherwin Williams	Steel Spec 3002 Universal Primer (B50 Seires)	Alkyd	✓
Sherwin Williams	Steel Spec 3013 Universal Primer (B50 Seires)	Alkyd	✓
Sherwin Williams	Steel Spec 4012 Universal Primer/Finish (B50 Seires)	Alkyd	✓
Sherwin Williams	Steel Spec 4013 Universal Primer/Finish (B50 Seires)	Alkyd	✓
Sherwin Williams	Steel Spec Shopcoat Primer (B50 Series)	Alkyd	✓
Sherwin Williams	Steel Spec Waterbased Shopcoat Primer (B66 Series)	Acrylic Latex	✓
Sherwin Williams	SW28 Primer	Alkyd	✓
Tnemec	Tneme-Fascure (Series 161)	Epoxy Polyamide	✓
UCP Solignum	3138 Fast Dry Alkyd Primer - Gray	Modified Alkyd	✓