

Primer Selection *(Continued from front)*

weathering new, smooth wood prior to painting or machine sanding to break the "mill glaze" which promotes proper adhesion. Some also recommend applying two coats of primer to retard tannin or extractive bleeding. With Cabot's Problem-Solver Primers, there is no need to take special precautions like sanding or weathering new, smooth wood.

The Forest Products Laboratory's study also demonstrated that weathering wood longer than two weeks will affect the adhesion of a coating, and at sixteen weeks of weathering, the adhesion will suffer as much as a 50% loss. Their study involved both oil and latex primers. According to their report, the all-acrylic system performed the best overall, but weathering for excessive periods (four weeks or more) has a harmful effect on adhesion regardless of the primer system.

The total primer/stain or paint system is only as good as its weakest link, so before considering the selection of a primer, spend a moment planning surface preparation. Then remove all contaminants, mildew stains, and chalkiness which will interfere with the adhesion of even the best primer.

SELECTION GUIDE FOR EXTERIOR SIDING PRIMERS

EXTERIOR SIDING

PROBLEM-SOLVER® PRIMER OIL ACRYLIC

New, Smooth Wood	HR	HR
New, Rough Wood	HR	R
New Shingles & Shakes	HR	HR
New Plywood	HR	HR
New Plywood, Abraded	R	HR
Hardboard (MDO)	•	HR
Weathered Wood	HR	R
New Fascia, Soffits, Trim	HR	HR
Incense Cedar	•	HR
Wood Adjacent to Stucco	•	HR
Wood Knots ¹	•	•
Previously ST-Stained Wood	HR	R
Previously SS-Stained Wood	HR	R
Previously OVT Oil-Stained Wood	HR	HR
Previously OVT Acrylic-Stained Wood	•	HR
Painted Surfaces - Oil	HR	HR
Painted Surfaces - Latex	•	HR
Masonry, Stucco, Brick	•	HR ²
Cement Board	•	R ²
Galvanized Metal	•	HR ³
Roof Shingles & Shakes	•	•
Sandblasted Wood	HR ⁴	•
Severely Weathered Wood	HR ⁴	•

HR = Highly Recommended R = Recommended • = Not Recommended

1. Use a high-quality knot sealer.

2. Must be cured, vertical and above-ground surfaces.

3. Remove oil deposits with paint thinner.

4. Two coats may be necessary.

* Cabot recommends that all chalkiness be removed prior to painting or staining. A properly prepared surface is very important.



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