



Eco-Fast™ II Primer

100% Solids Primer

DESCRIPTION

Eco-Fast II Primer is a 2-component, high-solids, low-viscosity, very low odor epoxy primer.

TYPICAL USE

The superior adhesion properties of Eco-Fast II Primer make it ideal for concrete plywood and OSB. Eco-Fast II Primer can be used to prime both interior and exterior substrates without noxious odors or flammability hazards.

ADVANTAGES

- VOC compliant
- No flammability concern
- Solvent free
- Quick cure time

INSTALLATION

(Consult Installation Guide Prior to Application)

Surface Preparation: Surfaces receiving an application of Eco-Fast II Primer must be clean, sound, dry and free of oils, curing compounds and other bond-inhibiting contaminants. Application temperature must be 40°F minimum and rising. Do not apply over damp or wet substrates. New concrete must cure 28 days prior to application. Conduct an adhesion test prior to use on asphalt substrates.

When applying Eco-Fast II Primer to a concrete substrate, use of mechanical methods such as shot blasting, sandblasting or hydroblasting should be used to produce a clean and textured surface with a surface profile of CSP 2 to 5. When hydroblasting, allow at least 24 hours for substrate to dry completely.

Mixing: Empty entire contents of component A into component B. Mixing is accomplished by using a jiffy mixer with a low speed drill (400 to 600 rpm), so as not to incorporate excessive air into the product. Mix for 2 minutes, scrape down the sides of the pail and mix additionally for 1 minute.

Application: Use a high-quality roller, brush, squeegee or airless spray unit. Apply at 300 square feet per gallon to achieve a wet film thickness of 5 to 6 mils. Allow the material to saturate into the slab and force the material into the pores and any hairline cracks while removing the excess to an unprimed area. Allow to cure for 1 to 2 hours, until material does not transfer when touched, before proceeding with coating application.

Clean-Up: Uncured Material - remove using a cloth dampened with xylene. Cured Material - remove mechanically. Spillage - ventilate area and confine spill. Collect with an absorbent material and dispose of according to current applicable local, state and federal regulations.

TECHNICAL DATA

PROPERTY	METHOD	TYPICAL VALUE
Solids Content	—	100%
Pot Life*	—	30 minutes
Tack-free Time*	—	2-4 hrs
Recoat Time*	—	24 hrs

*at 77°F, 50% RH maximum

PACKAGING

2-Gallon and 10-Gallon Units

STORAGE

Keep from freezing. Cold product may be difficult to mix and apply. For best results, condition at 50 to 70°F before use.

LIMITATIONS

- Minimum application temperature 40°F and rising
- Do not apply over damp or wet substrates
- Do not apply to surfaces with active moisture vapor transmission
- New concrete must cure 28 days prior to application

WARNINGS AND HAZARDS

Caution-Irritant: Avoid skin and eye contact.

Safety goggles and chemical-resistant gloves are recommended. Use with adequate ventilation and avoid prolonged inhalation of vapors. Use NIOSH/MSA approved organic respirator if vapors cannot be maintained below TLV. Wash contaminated clothing prior to reuse.

First Aid: In case of skin contact, wash thoroughly with soap and water. For eye contact, immediately flush with plenty of water for at least 15 minutes and contact a physician. For respiratory problems, remove individual to fresh air.

LIMITED WARRANTY

Carlisle Coatings & Waterproofing, Incorporated (Carlisle) warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any Carlisle materials prove to contain manufacturing defects that substantially affect their performance, Carlisle will, at its option, replace the materials or refund its purchase price.

This limited warranty is the only warranty extended by Carlisle with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. Carlisle specifically disclaims liability for any incidental, consequential or other damages, including, but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever.

The dollar value of Carlisle's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the Carlisle material in question.