



OR511 PRIMER

Product Description

OR511 is a VOC compliant primer, high in chemical and abrasion resistance for a variety of substrates.

Uses

OR511 is an excellent coating choice for industrial high traffic aisle ways or work cells, warehousing facilities, or as a high performance dust-proofing sealer. OR511 can also be used as an interior coating for wood flooring or furniture.

Application

To apply OR511

1. Apply coating as uniformly as possible with a 1/4 "nap roller.
2. Avoid excessive back rolling and cross rolling. this will lessen the chance of bubbling.

Limitations

- This product is not recommended for immersion service unless used with a topcoat.
- Do not apply this product at ambient or floor temperature below 15° F or over 90° F or if the relative humidity is above 95%.
- Do not apply to vinyl or asphalt.

Packaging

Product Code	Container Size	Product Quantity
511-1	1 gallon	1 gallon
511-5	5 gallon pail	5 gallons
511-55	55 gallon drum	55 gallons

Surface Preparation

Assure substrate to be coated is clean, dry and in sound condition. All laitance, curing compounds, concrete hardeners and other surface contaminants must be removed. Shot-blast or acid etch areas to be coated.

Mixing

Stir contents of container prior to application. Product *does not require catalyzation*.

General Information

Mix Ratio:	Single Component
Colors:	Clear amber liquid
Solids by volume:	54%
V.O.C.	3.3 lbs per gallon (as supplied)
Potlife:	Unlimited if not accelerated
Coverage:	Recommended dft 2.6 mils per coat 325 sq. ft. per gallon 2 coats recommended

Cure Time:	72° F @ 50% R. H.
To touch:	4 hours
To recoat:	6 hours minimum 12 hours maximum
Foot traffic:	12 hours
Heavy traffic:	72 hours

To Shorten the pot life add accelerator:

10 Parts 511: 1 part Accelerator	70° F 1-2 Hours
10 Parts 511: 2 parts Accelerator	20° F 2 Hours

General Product Performance

<u>Test Type</u>	<u>Test Method</u>	<u>Result</u>
Abrasion Resistance	ASTM D-4060	20 mg. max weight loss
Impact Resistance	ASTM D-2794	160 in lb direct 160 5/0 in.lb. direct

Warranty

The technical data and other printed information furnished by Enhanced Flooring Products LLC (EFP LLC) are true and accurate to the best of our knowledge. ORDC conforms to in house quality control procedures and be

be reliable and is offered solely for evaluation. The use of this product is beyond the control of the seller therefore, the buyer assumes all risks of use and handling whether done in a matter that is in accordance with the provided posted directions or not. EFP LLC makes no warranty; expressed or implied of its products and shall not be liable for indirect or consequential damage in any event. 11/08