

First Coat RES

UVElite®
FLOOR RENOVATION

Use First Coat high-solid one component waterborne sealer to prepare floor surface to accept subsequent top-coats. This ceramic fortified clear waterborne sealer is designed to be used as a primer prior to applying UVElite brand finishes on wood and linoleum floors. Contractors worldwide appreciate that First Coat is NMP free and contains very little solvent content.

ADVANTAGES

- **Ceramic fortification** – First Coat is ceramic-fortified. Onboard ceramics act like atomic rebar, reinforcing our coatings to better resist wear and increase durability.
- **Superior dry time** – Only 20-60 minutes.
- **Environmentally friendly** – NMP free. Low VOC (ca 40g/L).

DIRECTIONS FOR USE

PREPARATION

All contaminants must be removed from the floor prior to coating with First Coat. The temperature of the floor, room and finish should be +15-25°C (60 - 80°F); optimal conditions are +20°C (68°F) and 55% R.H. Properly lighting your jobsite is recommended so all areas of the floor receive sufficient protection.

Prep of waxed/polished linoleum: Strip the floor using the floor manufacturer's stripping product and procedure to remove all wax and polish. After stripping, perform a final cleaning of the entire floor using UVElite Cleaner and microfiber pad. When the floor is dry, you are ready to begin applying finish.

Prep of previously coated linoleum: If the linoleum to be recoated has not been maintained with polish or wax, prepare the floor using Clean 'n Coat following the instructions and process described on the label.

COATING

1. **Shake First Coat jug well** for 30-60 seconds, and let it rest for 5 minutes before applying.
2. **Apply First Coat** using a 10mm roller at a rate of 70-100g/m².
3. **Allow to dry** for 20-40 minutes before top coating with Elevate RES or UVElite RES. If necessary, buff/screen surface using a 180 grit screen/pad and vacuum the floor well before applying the top coat.

Note: Drying time differs depending on temperature, humidity and ventilation.

HEALTH & ENVIRONMENT

Usual precautions for handling chemical products should be considered. Ensure adequate ventilation. Use protective goggles and gloves. In case of skin contact, wash thoroughly with soap and water. For eyes, flush with plenty of water. Please read all information this technical data sheet, on the label and on the Material Safety Data Sheet. Never pour surplus floor coatings down the drains, allow it to dry and dispose of it in accordance with local regulations.

KEEP FROM FREEZING!
DO NOT TAKE INTERNALLY!
KEEP OUT OF REACH OF CHILDREN!

DIBT: Z-157.10-131 (1-K)
Z-157.10-132 (2-K)

Deutsches
Institut
für
Bautechnik

DIBT

TECHNICAL DATA

SPECIAL FEATURE	Ceramic Fortified, NMP free
RECOMMENDED USE	Sealer for linoleum restoration projects
CONTENT	Acrylate dispersion
SOLIDS BY VOLUME	38%
VOC	40g / liter
VISCOSITY	18 seconds (Ford cup 4, 20°)
CLARITY	Wet - Milky White; Dry - Clear
COVERAGE	40-60 m² (430-650 ft²) per jug
FLOW AND LEVELLING	Excellent
DRY TIME	20-40 minutes
pH	approx. 8
WEIGHT	4.2 kg (9.3 lbs) per jug
PACKAGING	3 x 4 liter (1.05 gal) jugs per box
STORAGE	Store between temperatures of 5-25°C. (40-80°F) Protect from freezing.
SHELF LIFE	Best 12 months from date of manufacture in unopened original packaging under recommended storage conditions.
CLEAN UP	Clean tools in water at once after application.

TECHNICAL ASSISTANCE

Contact your distributor or
UVElite Technical Service at

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Rev 05/2025. This technical data sheet replaces all previous versions.

The information and recommendations in this data sheet are guidelines for application and are not to be construed as a guarantee. In all cases it is the responsibility of the user to determine if the product is suitable for the purpose, and complete a successful application. UVElite can only guarantee the delivered product. If the user is in doubt we would recommend a preliminary on-site test. For professional use. Please ensure you have read and understood all information on this technical data sheet, the labels, and in the material safety data sheets before using this product.