

## WO-WE Protection paint for terraces W735

### Product description

Two-component water-based resin is a highly abrasion and chemical resistant floor covering for exterior and interior mineral substrates: decks, balconies, patios, garages, basements and rooms with higher loads. high as workshop, corridors, parking lots, etc. It has a high resistance to scratches and impacts, accessible to the forklift. Prevents the formation of dust and the entry of oils, greases and other contaminants. Easy to maintain. **2 layers are mandatory.**

**Note:** check the color BEFORE treatment with a trial test; after treatment, no complaints / changes possible.

On adjoining surfaces, use only shades of the same product or the same reference! Also, when repairing in the area, materials / tools with the same consistency / and the same reference should be used.

**If products from third-party manufacturers are used for substrate preparation, their compatibility as well as the perfect final result must be checked by applying a test surface BEFORE the coating. When using third-party products, no liability can be assumed for a proper processing result.**

### Substrate preparation

Check that the substrate and adhesion are adequate, the peeling paint must be removed.

Begin by repairing existing cracks and holes if necessary with **W757 epoxy-based mortar**. Level unwanted unevenness and incline with **W715 Floor Leveling Product**.

Clean the floor with the special W810 pre-filter. The support must be clean, dry, free of grease, sintered layer, efflorescence, cement sludge and lime deposits, free of dust and without cracks at the beginning of the application. Do not use an unsuitable primer.

After cleaning, prepare the floor with the **W800 Acid Solution**. The acidic solution W800 ensures the micro roughness of the floor and, therefore, considerably improves the adhesion of the paint. Treatment with **W800** removes stubborn dirt and secretions from new concrete surfaces (lime) and makes the surface fine. In case of large-scale contamination, we recommend shot blasting. The support must be sufficiently insulated against soil moisture.

**Important:** New concrete floors must dry for at least 6 weeks.

Remove old coatings that peel off. Clean old bonded coatings well and test a small area first. If coatings are compatible, apply one coat undiluted. Allow surfaces to harden for at least 2 weeks before heavy use.

### Processing conditions

It should NOT be processed at temperatures below + 15 ° C / above + 25 ° C and humidity above 70%.

During the drying and subsequent hardening of about 8 days, the temperature must not drop below + 15 ° C

**Provided an incorrect mixture is provided the product overheats!**

**Optimal processing conditions**

Air temperature: 20-25 ° C; Application temperature > 15 ° C; rel. Humidity: 40-60%.  
Air speed: at least 0.4 m / s (ensure good ventilation).

**Tip**

For better adhesion to the floor, we recommend treating the floor with a two-component resin primer W733. Apply primer evenly and thinly.

**Attention**

Before applying the LIGHT COLORS paint on the DARK support, follow the necessary steps to avoid the unwanted result:

USING THE PRIMER IS A PRIMARY STEP before repainting DARK COLORS or Vivid by LIGHT COLORS.

Always apply a primer coat to prevent pigments from lifting from old paint and to preserve finishing paint coats.

**Treatment**

DO NOT IMMEDIATELY MIX the product. Start by mixing the primer, then add the hardener, mixing ratio:

Paint color: 10: 1 (resin: hardener)

2: 1 colorless paint (resin: hardener)

Mix with a mixer max. to 450 turns until obtaining a uniform, uniform color without lumps. Pour the necessary preparation into a suitable container and mix well again (do not use from the delivery container).

Applicable with roller and brush. For a comfortable and uniform application, we recommend the use of a WO-WE roller.

Apply the paint evenly (respecting the consumption of the product).

1. Start by painting the corners and edges with a brush.
2. Dip the roller in the paint and roll it over the rack to distribute the paint evenly.
3. Work in areas of  $\pm 1 \text{ m}^2$ .
4. Apply the paint crossing your movements

To trap air bubbles, use a WO-WE bubble roller 5-10 minutes after application.

Always use the same reference material in adjoining areas

To obtain a coat with sufficient opacity, 2 coats are recommended.

In order not to damage a coating during the application of the second layer, we recommend that you use WO-WE studded soles. They do not leave visible traces on still wet coatings.