

Weberfloor ASP 113 TC (2K) Clear Doff & Gloss



weberfloor ASP 113 TC (2K) Clear Doff & Gloss is an advanced technology based on a two-component ultra-fast-drying aliphatic polycarbamide coating system. It can be used as a top coat, stand-alone coat, or body coat. Designed to cure ultra-fast for a quick return to service, it is ideal for situations where downtime is critical. weberfloor ASP 113 TC (2K) Clear Doff & Gloss is non-yellowing, UV stable, and suitable for both indoor and outdoor conditions.

Technical Data Sheet

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TECHNICAL DATA

Color	Clear; Doff & Gloss
Volume Solid	95%
Dry Film Thickness	200 Microns - 500 Microns
Consumption	0.32 Kg/m ² for 200 microns
SG-Mix	1.05 gr/ml
Mixing ratio of mul-ti-components products	Base : Hardener = 2 : 1

Packaging

Packaging 20 Kg/Set

Component A: 13.3 Kg

Component B: 6.7 Kg

Packaging 5 Kg/Set

Component A: 3.3 Kg

Component B: 1.7 Kg

Handling and Storage

The product must be stored in accordance with national regulations. Store the containers in a dry, cool, well-ventilated area away from heat and ignition sources. Keep containers tightly closed. Handle with care and stir well before use.

Shelf life

At least 12 months when stored cool and dry

Product advantages

- Solvent-Free
- Flexible for Waterproofing
- Low Viscosity
- Improves Top Coat Adhesion
- Good Chemical Resistance
- Excellent Abrasion Resistance
- UV-Resistant for Outdoor Use

APPLICATION METHOD

1. Substrate Preparation

New Concrete Floor

- Concrete shall be clean, dry, and free of all contaminants such as dirt, oil grease etc. and concrete structurally sound and sufficient compressive strength min. 30 N/mm² with a min. pull off strength of 1.5 N/mm².
- Should be at least 14 days old before proceeding with weberfloor Hybrid Primer 911 MT (2K) Light Grey application.
- Laitance and deposits on new concrete floors are best removed by light grit blasting, mechanical grinding. On smaller areas thorough etching may be considered.
- After etching the floor, it should be thoroughly washed with clean water and then let to dry.

Old Concrete Floor

- Concrete shall be clean, dry, and free of all contaminants such as dirt, oil grease etc. and concrete structurally sound and sufficient compressive strength min. 30 N/mm² with a min. pull off strength of 1.5 N/mm².
- Mechanical cleaning methods are strongly recommended on old concrete floors, particularly where heavy contamination by oil and grease has occurred or existing coatings are present. These may well have been absorbed several millimeters deep into the concrete.
- To ensure good adhesion all contamination should be removed, and the surface thoroughly cleaned of all dust and loose debris.

2. Mixing and Blending

- Add the entire contents of the hardener tin to the base and mix thoroughly for 3 minutes until homogeneous, using a slow-speed drill (200-400 rpm) fitted with an appropriate mixing paddle.

Application

- Once mixed, the primer should be applied immediately in a thin, continuous film to the clean, prepared surface.
- Work the primer into the surface using a notched or metal trowel, followed by a roller. Avoid excess application and puddling.
- On porous surfaces, weberfloor ASP 113 TC (2K) Clear Doff & Gloss will be absorbed quickly.

Constraints / Pay attention

Keep away from heat, sparks, and open flames. Avoid breathing vapors and contact with skin and eyes. Keep containers closed and store in a cool, ventilated area when not in use. Proper ventilation and protective measures must be provided during mixing, application, and drying to maintain safe vapor concentrations and protect against toxic hazards. Use necessary safety equipment and carefully observe

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ISO 14001:2015 Certified
ISO 45001:2018 Certified



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ventilation requirements, especially in confined or enclosed spaces such as tank interiors and buildings.

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