

PRODUCT DATA SHEET

weberklin R

Professional detergent for removing aged stains from general rock, tiles and cements

PRODUCT

weberklin R is an acid-based detergent with inhibitor, which can dispel the oxidised surface of aluminium and zinc. It is specially formulated for interior and exterior surfaces and grout cleaning with no harm to ceramic mosaic tiles, granite, slate from concrete cement grouting, aluminium and glass surfaces.

Uses

- Interior wall and floor tiles cleaning
- Exterior wall and floor tiles cleaning
- Clean and dispel the oxidised surface of aluminium and zinc
- Remove hard water deposits, grout haze and efflorescence
- Suitable for general stone surfaces and cement grouting
- Not suitable for cleaning colour render, marble, limestone, travertine and surface which is not acid-resistant

Features and Benefits

- Easy-to-use
- Non-flammable and non-toxic
- Remove dirt, oil, grease, moss, oxidation, carbon deposition, grey mud stains and organic stains

TECHNICAL DATA

Colour	Orange
Mixing ratio (weberklin R : Water)	1 : 10 – 20 for general purpose 1 : 5 – 10 for moderate duty 1 : 1 for heavy duty
Specific gravity	1.01 – 1.05 g/cm ³
pH value	4
Consumption	Approx. 4 m ² /L

PROCEDURE

Substrate Preparations

Before cleaning, please identify the type of substrate. This product is not suitable for cleaning colour render, marble, limestone, travertine and surface which is not acid-resistant. Test this product on an insignificant area before mass application.

Stay away from metal, clay, glue and other items. Protect all those items which can be damaged by acid splashing.

Mixing and Installation

Before mixing **weberklin R**, wear protective clothing, gloves and goggles to avoid direct contact with the product.

Dilute the **weberklin R** with the appropriate proportion of water in a clean bucket, pail or other suitable vessels. For general purpose, add **weberklin R** and water in the ratio of 1:10 – 20; for moderate duty in the ratio of 1:5 – 10; for heavy duty, in the ratio of 1:1.

Dampen the substrate surface and spray the diluted **weberklin R** mixture directly onto the required area.

Wait for around 5 minutes for it to react, then scrub the area with a soft brush cleaner or mop.

Rinse thoroughly with water and repeat rinsing until there is no more residue of **weberklin R**.

Please refer to our method statement for procedures in details.

STORAGE AND PACKING

weberklin R is delivered in 20 L / drum. Storage life is 24 months if the product is kept in a dry place, away from direct sunlight and between 4°C to 35°C.

HEALTH AND SAFETY

Recommend to wear NIOSH approved or equivalent particulate face mask when mixing the material.

Harmful if swallowed. In case of swallowed, do not induce vomiting. Get medical attention immediately.

Material is corrosive. Damage to eyes or skin is possible. In case of contact with eyes, rinse immediately with plenty of water and seek for medical assistance. After contact with skin, wash immediately with plenty of soap and water.

Keep out of reach of children.

Take precautions against possible risks of fire or explosions as well as protection of the environment. Apply only in well ventilated areas.

Please refer to Material Safety Data Sheet (MSDS) for health, safety and handling of the product.

CLEANING & DISPOSAL OF WASTE

Cured material can be removed mechanically, if uncured, material can be removed with water. Dispose of waste in accordance with legislation.

* Note: The information and physical data in this catalogue is given to the best of our knowledge under standard testing method and controlled environment. The results may vary with different weather / site conditions, workmanship or substrates. This is beyond our control that we shall not be liable for any faults or consequences arising or associated with this. We suggest comprehensive tests to be conducted before final application. Unless specified, all technical data are average values with curing time of 28 days. We reserve the right to update or amend the contents in the light of new findings during the course of research and development.