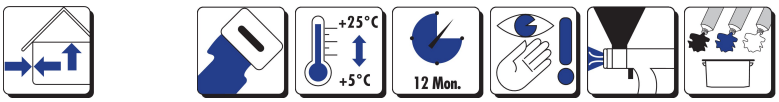
MAX PROTECT 042

Polysilicone BIO-Render.

Areas of application:	Ready-to-use mass on the basis of acrylic polymer, intended for executing finishing coats in humid rooms Thin-layer finishing coats for indoor and outdoor applications. Suitable for spray application. After drying, creates a hydrophobic, elastic and durable layer After drying, the plaster offers self-cleaning properties, thanks to which it is more resistant to biological overgrowth
Product features:	Waterproof Freezeproof Self-cleaning Resistant to overgrowth Hydrophobic Vapor-permeable UV-resistant Rich color palette
Material base:	• Water dispersion of silicone polymer • Modifying supplements • Mineral fillers • Refining agents • Pigments
Application:	
Conditions for application:	Apply in temperatures from+5°C to +25°C, these temperature refer to air, groundwork and product temperature. All groundwork surfaces must be load-bearing, tight, stable, even and clean. Groundwork must be cleared from dust, grease, anti-adhesive solutions, paint residue, mold, algae, moss, etc., free from cracks and saline efflorescence.
Surface:	Prime the groundwork with TYNKOLIT-SO 332 at minimum 24 hours before the application of plaster Eradicate all expressions of biological aggression on the groundwork using the SEPTOBUD 1008 solution. Prior to applying TYNKOLIT-SO 332, prime very absorbent groundworks with GRUNTOLIT-W 301
Types of substrate:	**Reinforcing layer in the thermal insulation system:** Prime with TYNKOLIT-SO 332 **Cement-lime plaster:** Prime with TYNKOLIT-SO 332 **Gypsum plaster:** Prime with TYNKOLIT-SO 332 **Drywall panels:** Prime with TYNKOLIT-SO 332 **Concrete, reinforced concrete:** Prime with TYNKOLIT-SO 332
Preparation:	Ready-to-use product. Do not dilute with water or mix with other materials. Mix thoroughly before use. Before applying, check if the color matches your order.
Application:	Apply the plaster at grain thickness using a stainless steel trowel. Directly after applying, texture the layer using a plastic trowel. While performing works and during drying process, the applied plaster shall be protected from frost, rainfalls, too high temperatures and strong winds It is advisable to use shields on scaffoldings.
Notes:	Use the entire set of products in the thermal insulation system. One one surface, apply plaster from one production batch only. Process a surface in a continuous manner, applying the "wet on wet" method to avoid visible lines. Use properly dyed plastering primer under dyed plasters.

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In case of thermal insulation systems of walls, when plaster is applied on large facade surfaces, it shall be advisable to use colours with the brightness coefficient (diffuse reflectance) not below 25%. Specific values of this coefficient are provided in the Colour Wheel of KREISEL Plasters and Paints.

Storage:

Maximally 12 months
In dry areas and in non-damaged factory packaging, at temperatures from +5°C to +25°C.

Amount per unit
Unit per pallet

- 25 kg, 33 EH/Kiste

Technical data

Estimated consumption	pitted 1.5mm - 1.7kg/m2; 2.0mm - 2.4kg/m2; 3.0mm - 3.7kg/m2; dashed 1.5mm - 2.4kg/m2; 2.0mm - 3.4kg/m2; 3.0mm - 5.0kg/m2
Granulation	1,0mm lub 1,5mm lub 2,0mm lub 3,0mm
Drying time	from 12 to 48 hours

General notes:

This product data sheet replaces all its previous versions.The information, included in this technical card, represents our current knowledge and practical experience. This is general information only which shall not obligate the manufacturer to take any responsibility either for workmanship or for the manner of use. For there may be differences and specific execution conditions.The product shall be applied in accordance with required technical knowledge and OHS rules.Avoid contact with skin and protect eyes. In case of contact with eyes, rinse them up with a large quantity of clean water and consult a doctor. It shall be recommended to use gloves, safety goggles and protective clothing.