

## TECHNICAL DATA SHEET

### TYNKOLIT-U 340

Universal primer for thin-layer plasters



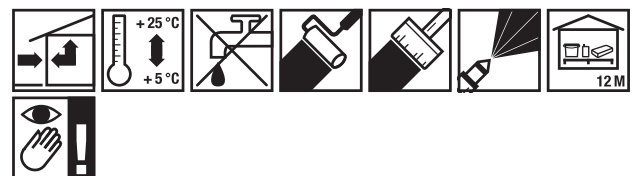
#### Areas of application

Ready to use primer for mineral, acrylic, silicate, silicone, mosaic and other plasters. Limits and levels absorbency, reinforces the groundwork, facilitates painting and increases paint adhesion to the groundwork. It has a high covering power, which is important when applying plasters and when making scratched structures. The primer is also suitable for the mineral textured paint PAINT 071.


#### Properties

- Increases groundwork adhesion
- Universal
- High coverage
- For all types of plasters
- With quartz addition
- Regulates groundwork absorbency
- Waterproof
- Frost-resistant
- Vapor-permeable

#### Application procedure



#### Technical data

Item number	32713	34253
Packaging		
Quantity per unit	7 kg/unit	20 kg/unit
Unit per pallet	80 unit/Pal.	33 unit/Pal.
Colour	White	
Consumption	approx. 0,25 kg/m <sup>2</sup>	
Hardening time	approx. 24 h	
pH value	7	
Drying time	approx. 4 h	

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## Material base

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- Polymer dispersion
- Titanium dioxide
- Water
- Additives
- Quartz additive

## Application conditions

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Apply at temperatures from +5 °C to +25 °C, these temperatures apply to air, bed and product. All substrates shall be bearing, compact, 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

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Depending on the absorbency and type of groundwork, prime with GRUNTOLIT-W 301 or GRUNTOLIT-SG 302. Symptoms of biological aggression should be eliminated. Reinforcing layer in the thermal insulation system: without additional priming  
Cement-lime plaster: With high absorbency, prime with GRUNTOLIT-W 301  
Cement plaster: without additional priming  
Gypsum plaster: Prime with GRUNTOLIT-W 301 or EXPERT 6  
Gypsum plasterboards: Prime with GRUNTOLIT-SG 302 or EXPERT 5  
Concrete: without additional priming  
Lamella wool: Apply directly  
Pre-primed lamella wool: Apply directly

## Surface pre-treatment

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Proceed to the execution of works after the dust settlement and groundwork drying period. After applying Lamella panels, proceed to priming after 24 hours (depending on ambient conditions). Cover all surfaces not intended for priming before the primer is applied.

## Preparation

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Ready-to-use product. Do not dilute with water or mix with other materials. Mix thoroughly before use. It is recommended to use a plaster primer colored in the color of the plaster. This is particularly true for plaster with a scratched structure and intense colors.

## Application procedure

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Primer, apply with a roller, brush or using spray application. While performing works and during drying process, protect from frost, rainfalls, too high temperatures and strong winds.

## Instructions

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When conducting works in adverse weather conditions, use special covers limiting the effects of external factors. Notice! The primer dye may slightly differ from the plaster dye, a plaster primer does not cover like paint does. Use the entire set of products in the thermal insulation system.

## Storage

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The mortar can be stored for up to 12 months from production date in sealed packaging and at temperatures, ranging from +5 °C to +25 °C. The storage area shall be kept out of the reach of children, protected against direct sunlight and located far from heat sources and naked flames. It can be transported by any means of transport, at a temperature not lower than +5 °C. It is not subject to ADR provisions.

## General information

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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

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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.

All technical data listed in this product specification has been determined under laboratory conditions.