



### Description

Solvent - free, polymer dispersion based, pigmented primer suitable for new ceramic tile over existing tile.

### Fields of Application

- Smooth and dense surfaces such as tile, sandstone, marble, clinker, plywood and also absorbent surfaces such as gypsum, plaster, concrete, screed, wood.

### Properties

- Increases the adhesion strength of tile adhesives on smooth and glossy surfaces by forming a rough surface.
- Reinforces the substrate and thus increases the adhesion of tile adhesive on unsound surfaces.
- Ready to use. Easily applicable with either roller or brush.
- Solvent free. Does not smell and does not harm the environment.

### Preparation of Substrates

- Surfaces must be cured.
- Surface should be cleaned from dust, dirt, oil and old blistered coatings that may prevent good adhesion.
- The sub-surfaces that are not strong enough to carry themselves e.g. cracked plasters, weak surfaces, or residues of moss should be cleaned from the application surface.
- If necessary, surface cracks should be filled and substrate should be evened with Kalekim Tamirart series.

### Application

- Stir Kalekim Dolgulu Astar before the application and apply with a brush or roller.
- Apply two coats absorbent substrates like gypsum, plaster, screed and concrete.

### Post-Application Protection & Suggestions

- Drying time is 45 - 60 minutes. Do not apply anything within this period.
- Surface temperature must be min. 5°C and there must not be precipitation.
- Hands and equipment used should be washed well.
- Is not suitable for wet-duty areas or areas which are permanently submerged.
- The consumption values in the table refers to an average consumption amount. It may vary depending on the application conditions and surface properties.
- For further information refer to the safety data sheet.

### Storage

- Packages should be kept dry and cool at between +5°C and +35°C in moisture free conditions. Avoid direct sunlight.
- Packages should be protected from water, frost and adverse weather conditions.
- The opened drums should be closed immediately; the drums left open should be disposed of.
- Shelf life is maximum 12 months conditional to complying with the above mentioned conditions.

### Packaging

- 1, 3 and 5 kg plastic pails.



## 4506 Kalekim Dolgulu Astar

## Technical Properties

(at 23 °C and 50% RH)

## General Data

Appearance	Light blue liquid
Structure	Polymer dispersion based
Density	Approx. 1.17 gr/cm <sup>3</sup>
Shelf Life	12 months when stored in the original packing.

## Application Data

Application Temperature Range	(+5°C) - (+35°C)
Drying Time	45 - 60 minutes
Waiting Time After Application	Max. 48 hours
Consumption	100 gr/m <sup>2</sup> per coat (depending on the evenness and the porosity of the surface)

