



# Bi'Boya Silikonlu Düz Trendy

## Description

Acrylic emulsion based, silicone enhanced, water repellent, matt, exterior wall paint.

## Application Fields

On exteriors, suitably prepared new mineral surfaces such as concrete, mortar, cement panel, gypsum panel etc. and on old painted surfaces and putty.

## Properties

- Water repellent provides rain to slide away without wetting the wall.
- High water vapour permeability.
- Long lasting; resists to rain, snow, humidity heat and frost, thus retains its original properties without cracking, blistering or fading.
- Superior hiding power.
- Alkali resistant.
- Water based and practically odourless.
- Ecologically compatible.

## Application

- The substrate must be cleaned from dust, dirt, oil and old blistered coatings that may prevent good adhesion.
- The surface should be made sound, clean and dry. New cementitious substrates must be cured at least 28 days before application.
- All water insulation precautions should have been taken prior to application.
- Sand glossy and/or solvent based painted surfaces to improve adhesion and remove the occurring powder.
- If necessary, fill the surface cracks and even the substrate surface with Bi'Boya Kalın Akrilik Macun, Bi'Boya Çimento Esaslı Macun or Kalekim Tamirart.
- Prime the solvent based painted surfaces or water based painted surfaces on which colour change is desired and old painted water based and very dirty surfaces with Bi'Boya Transfer Astar Trendy, Bi'Boya Silikonlu Astar Trendy or Bi'Boya Grenli Astar Trendy.
- Bi'Boya Silikonlu Düz Trendy should be mixed thoroughly before the application.
- Thin Bi'Boya Silikonlu Düz Trendy with clean water up to maximum of 10% by volume and apply in two coats using a brush, roller or spray system.
- Wait for a minimum of 6 hours before applying the final coat.

## Please Note

- Clean the tools with water.
- Ensure that the air and surface temperatures are above +5 °C and the surface is rain free during the application and 24 hours following the application.
- Do not apply in extremely hot weather, under glaring sun, during strong wind, fog, high relative humidity and imminent rain or frost.
- Dampen the hot surfaces before the application.
- Not suitable for application on horizontal surfaces exposed to rain or moisture.

## Storage

Store between (+5°C) – (+35°C).

## Packaging

- 2.5 L, 7.5 L and 15 L pails.
- 2.5 L packages packed together in 2s.



## Bi'Boya Silikonlu Düz Trendy

## Technical Properties

(at 23°C and 50% RH)

## General Data

Colours	Thousands of colours possible from a mixture of white and A, B, C bases by using Renk Bankası and Renk Ustası
Composition	Acrylic Emulsion Based
Thinner	Water
Density	Approx. 1.62 g/cm <sup>3</sup>

## Application Data

Application Temperature Range	(+5°C) - (+35°C)
Drying Time	Recoat after 6 hours and thoroughly dry after 24 hours. (Lower temperatures and/or higher relative humidity will lengthen the drying process.)
Consumption	Depending on the evenness and the porosity of the surface approximately 0.12-0.13 L/m <sup>2</sup> per coat.
Application Tools	Brush, Roller, Airless Spraying

## Performance Data

## TS EN 1062-1 Class

Gloss	G3
Grain Size	S1
Film Thickness	E3
Water Vapour Transmission	V1
Water Permeability	W2
Crack Bridging	A0
CO <sub>2</sub> Permeability	C0

## Certificate of Quality



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