

# Archaia Comp. Wall & Ceiling

Flügger Archaia is a series of products that give a classic look. Used for listed and preserved properties or where there is also a requirement for preservation of building culture and traditional aesthetic expression. The products are part of the Flügger conservation concept.



## Properties

Flügger Archaia Composition Paint, wall and ceiling produces a beautiful, well-cured, matt surface with an appearance, depth and gloss similar to distemper. The surface does not dissolve in water, it withstands light cleaning and it can be repainted without having to remove the old layer of paint. Used as a primer, composition paint produces an opaque surface which provides a good and uniform substrate for subsequent treatment with traditional materials.

- **Opaque, uniform appearance**
- **Beautiful matt surface**
- **Primer prior to painting with distemper and linseed oil paint**

## Treatment

The surface must be clean, dry and solid, so that the surface is able to bear the subsequent coating. Remove any chalking, flaking paint, and prime absorbent, slightly chalking substrates.

Sand previously treated surfaces, and be aware that smooth and shiny surfaces must be sanded until they are completely matt. Thoroughly clean the surfaces. Stir Flügger Composition Paint thoroughly before use. Apply with a brush, roller or spray gun. If you want the surface to resemble distemper as closely as possible, the composition paint must be applied with a large flat/wide brush.

Min. temperature during application and drying/curing: +5°C. Max. atmospheric humidity: 80% RH.

Ensure good ventilation both during and after painting.

## Application

Indoors, for walls and ceilings as an alternative to distemper, or where you want surfaces with a traditional look and aesthetics.

Suitable as an opaque primer paint on filled or previously emulsion-coated walls before treating with traditional paint e.g. distemper, tempera and linseed oil paint.

**Storage:** Cool and tightly closed

## Technical Data

Product Type	Emulsion paint
Gloss	Matte;2
Density (kgs/l)	1.12
Solids Weight %	50
Solids Vol. %	33
Nominal spreading rate (m <sup>2</sup> /ltr.)	8
Min. working temp. during application and drying/curing	Min. +10°C
Drying time at 20° C, 60 % RH (Hours)	1
Recoatable at 20° C, 60 % RH (Hours)	24
Fully cured at 20° C, 60 % RH (Days)	28
Dilution	Water, does not need to be diluted
Cleaning of Tools etc.	Water and soap

### Current TDS Version

December 2021

### Replaces TDS Version

April 2021