

# Ding-dong

## Product properties

Acrylic varnish for mixing in colored chips. The chip effect can give a minor roughness, which can be removed by light sanding and application with acrylic varnish. Recommended for premises with medium functional requirements that are exposed to light traffic, use-related wear, and soiling.

- Semi-matt robust surface
- Protects the surface
- Used with ding-dong chips



## Labelling



The product is a declared item in the Supply Chain Declaration Portal (SCDP) for New Buildings generation 4.

## Product use

Stairways and corridors.

## Substrate

Must be clean, dry, solid and suitable for surface treatment.

Must be uniformly painted with Flügger Pro Classic 05 or Flügger Perform 5.

## Treatment

Remove loose material and paint by cleaning and sanding.

Remove dirt, grime, grease and chalking materials with Fluren 37.

Water blotches or surfaces stained by nicotine or soot must be cleaned with Fluren 49 and treated with Stop Primer.

Hard, smooth surfaces should be sanded matt and painted with Fix Primer as required.

Cracks, unevenness and holes must be spackled.

Absorbent and porous substrates must be primed with Flügger Sealer.

Add 100 g chips to 2½ liters of varnish and 4 x 100 g chips to 10 liters of varnish.

Vinyl chips are best stirred in with a mixer and low revolutions for approx. 5 minutes.

The ready-mixed varnish must be used immediately after mixing.

## **Application**

Brush or roller.

Decide your choice of tool/utensil depending on the finish.

Apply wet on wet and finish by brushing/rolling in the same direction.

Always use the same batch number on contiguous/unbroken surfaces.

Differences in surface structure can result in gloss deviation.

Cold/heat can affect the viscosity of the material.

Condensation during drying/curing must not occur.

Cold and increased humidity extends drying time, full curing and recoat interval.

Increased temperature and low atmospheric humidity reduce drying time and full curing.

Always perform a test treatment for a check and acceptance of adhesion and result.

## **Good practice**

Ensure heating and effective ventilation during application.

Low temperature/high humidity can cause yellowing.

## **Expected result**

Semi-matt, colourless and durable surface with distinct gloss.

Withstands cleaning with mild detergents without abrasives, water and wiping with a damp cloth.

Exercise care in loading the surface until the paint is fully cured.

## **Please note!**

It must be expected that, possibly remains can cause discoloration as chip soften after some time.

## **Environmental information**

Minimize your paint waste by pre-estimating how much paint you need.

Remove as much paint as possible from tools before cleaning.

Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.

Empty and dry packaging should be sorted as plastic, metal handles should be removed and sorted as metal.

Store excess paint correctly so that leftovers can be used and environmental impact is minimised.

## **Storage**

Cool, frost free and tightly closed

## **Protection equipment**

Protect skin and eyes from splashes with suitable clothing, gloves and glasses.

Avoid inhalation of spray mist and grinding dust.

Wear suitable protective equipment, see safety data sheet for further information.

# Technical Data

Product Type	Varnish
Gloss	20;Semi Matte
Density (kgs/l)	1.03
Solids Weight %	21
Solids Vol. %	18
Nominal spreading rate (m²/ltr.)	6
Min. working temp. during application and drying/curing	Min. +10°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	2
Recoatable at 20° C, 60 % RH (Hours)	12
Fully cured at 20° C, 60 % RH (Days)	28
Dilution	Do not dilute
Cleaning of Tools etc.	Water and soap

## Current TDS Version

January 2025

## Replaces TDS Version

December 2024