

# Dupa-inn

Solvent-based, single-coat stain insulating paint for interior use.  
Scrub-resistant and highly covering.



## Product Description

Field of Application

Solvent-based interior paint, free from aromatic hydrocarbons, with high opacity (hiding power). Particularly suitable as single-coat stain insulating paint on surfaces soiled by nicotine stains or dried-up water spots.  
Complete insulation of stains is oftentimes reached with one coat of Dupa-inn N° 1.  
For unproblematic use on polystyrene, due to its insulating capacity without dissolving the surface.

Material Properties

- High stain insulating effect.
- High opacity (hiding/covering power); in most cases one coat is sufficient.
- Low tension.
- Scrub-resistant.
- Diffusion-capable.
- Insensitive to frost.
- Easy to apply.

Material Base / Vehicle

Polymer resin

Packaging/Package Size

- **Standard Product:** 5 litres, 12.5 litres

Colours

White.

Can be tinted to a max. of 2 % with Universal-Abtönkonzentrat MIXOL® Oxyd types (tinting concentrates).

If more than one bucket is manually tinted, all product must be thoroughly mixed before use in order to avoid colour differences.

Quantities of 100 litres or more in pastel colour shades may be ordered ready-tinted ex factory.

Gloss Level

Matt

Storage

Further Details: See Material Safety Data Sheet (MSDS).

Technical Data

- Density: Approx. 1.5 g/cm<sup>3</sup>

Suitability according to  
Technical Information No. 606  
Definition of Application Areas

Interior 1	Interior 2	Interior 3	Exterior 1	Exterior 2
+	+	-	-	-
(-) inapplicable / (O) of limited suitability / (+) suitable				



## Application

Suitable Substrates	The substrate must be sound/stable, dry, clean, and free from all substances that may prevent good adhesion. In Germany: Follow VOB, part C, DIN 18 363, section 3.
Substrate Preparation	Solid mineral substrates with low absorbency and sound/stable existing matt paint coatings require no preliminary treatment. Prime sanding, highly absorbent substrates and soft, sanded gypsum plasters with Caparol-Tiefgrund TB or Amphisilan-Putzfestiger.  Remove nicotine, soot or fat/grease stains by washing with tap water adding a fat-dissolving household detergent, then allow the substrate to dry well. Clean dried-up water stains by dry brushing.  <b>Small Defects:</b> After having completed the necessary preparations, repair small defects with Caparol-Akkordspachtel in accordance with our instructions for processing, and if necessary, prime subsequently.
Method of Application	Apply with solvent-resistant paint brushes, rollers or suitable airless equipment.  <b>Airless application:</b> Spray angle: 50° Nozzle size: 0.021" Spray pressure: 150 – 180 bar (undiluted) Sieve the material before airless application. Clean tools immediately after use with white spirit or brush cleaner.
Surface Coating System	One even, liberally applied coat of undiluted Dupa-inn N° 1. Surfaces with colour contrast: One previously applied first or intermediate coat of Dupa-inn N° 1. Prime unevenly absorbent surfaces with CapaGrund Universal.
Consumption	Approx. 180 ml/m <sup>2</sup> per coat on smooth substrates. On roughly textured surfaces correspondingly more. Determine the exact amount of material required by coating a test area on site.
Application Conditions	<b>Lower Temperature Limit for Application:</b> Dupa-inn N° 1 is frost-resistant and applicable on dry, ice-free substrates. Provide for a minimum material temperature of +10 ° C to achieve good working properties.
Drying/Drying Time	At +20 °C and 65 % relative humidity surface-dry after 4 – 6 hours. Recoatable after approx. 12 hours. Completely cured and ready for stress after approx. 2 weeks. Lower temperatures and higher relative humidity extend the drying time.
Note	The application of solvent-based materials in rooms used for the storage of foodstuffs and beverages is prohibited. For this purpose the application of Caparol AquaSperrgrund with a solvent-free final coating, for e.g. with Indeko-plus, is recommended. In the initial stage, after the application of Dupa-inn N° 1, <b>evaporation of solvents</b> might become apparent for the olfactory sense. Hence proper ventilation of rooms during the first days can shorten the time of evaporation. In sensitive areas apply AquaSperrgrund or Aqua-inn N° 1.  Dupa-inn N° 1 is unsuitable for coatings in areas constantly exposed to water vapour. Apply the paint wet-on-wet without interruption to avoid lapping. Due to the different types of dissolved soiling in the substrate a preliminary test application is recommended.

## Advice

Special Risks (Hazard Note) / Safety Advice (Status as at Date of Publication)	Flammable liquid and vapour. Harmful to aquatic life with long lasting effects. Keep out of reach of children. Keep away from open flames/hot surfaces. - No smoking. Do not breathe vapours/ spray. Do not get in eyes, on skin, or on clothing. Use only outdoors or in a well-ventilated area. Avoid release to the environment. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Disposal	Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities. Particular attention should be made to removing wastage from site in compliance with standard construction site procedures. In Germany: Only completely empty containers should be handed in for recycling. Dispose containers with residues of liquid product via waste collection point accepting old paints and enamels. Dispose dried/hardened product residues as construction site/demolition/municipal or domestic waste.
EU limit value for the VOC content	of this product (Cat. A/g): 350 g/l (2010). This product contains max. 350 g/l VOC.
Product Code Paints and Enamels	M-PL01 (Germany)
Substances of Content - Declaration	Acrylic resin, titanium dioxide, silicates, calcium carbonate, aliphatic hydrocarbons, additives.
Further Details	See Material Safety Data Sheet (MSDS).
Technical Assistance	As it is impossible to list herein the wide variety of substrates and their specific problems, please request our technical assistance in case of queries. We will describe appropriate working methods, if a substrate not specified above is to be coated.
Customer Service Centre	Tel.: (+49) 0 61 54 / 71 17 10 Fax: (+49) 0 61 54 / 71 17 11 e-mail: kundenservicecenter@caparol.de  International Distribution: Please see <a href="http://www.caparol.com">www.caparol.com</a>

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All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our German Technical Information No.385 · Dupa-inn · Issued: October 2015

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