



# New Guard Coatings Group

A global reputation to protect.

The information herewith is given with the best of New Guard Coatings Group knowledge.

Rights are reserved to change and update the data without notice.

This information is not exhaustive and it is the user's responsibility to ensure that this data sheet is the most current by contacting their local New Guard Coatings Group branch prior to using the coating/product.

[www.newguardcoatings.com](http://www.newguardcoatings.com)

NORTH • SOUTH EAST • MIDLANDS • NORTH WEST • HULL • SCOTLAND

**RUST-OLEUM®**  
INDUSTRIAL



**DAC HYDRO D**

## High build decorative roof tile paint

- Higher layer thickness gives extra protection
- Resistant to UV radiation, acid rain, heat, frost and pollution
- Rain-proof after just 1 hour
- Smooth decorative finish with lasting colour and gloss retention
- Water-based formulation, low odour

KNOW-HOW TO PROTECT™

WWW.RUST-OLEUM.EU

# DAC HYDRO D

## DESCRIPTION

Flexible and high build acrylic paint for renovation and protection of concrete or terracotta roof tiles.

## RECOMMENDED USE

Dac-Hydro-D renovates and protects in a durable way several kinds of roof coverings (concrete and terracotta roof tiles).

## TECHNICAL DATA

Density (g/cm <sup>3</sup> ):	1,2
Gloss Level:	Satin
Solids Content in weight:	50%
Solids content in volume:	40%

## DRY TIMES BY 20° C/RV 50%

Touch dry:	1 hour
Dry to handle:	2 hours
Dry to recoat:	24 hours
Fully cured:	1 week

## RECOMMENDED WET FILM THICKNESS

170 µm

## RECOMMENDED DRY FILM THICKNESS

65 µm

## THEORETICAL CONSUMPTION

6 m<sup>2</sup>/l

## PRACTICAL CONSUMPTION

Practical coverage depends on many factors such as porosity and roughness of the substrate and material losses during application.

## SURFACE PREPARATION

After a good cleaning with pure water under high pressure (200 bars), all substrates have to be dry, clean, not chalking and normally absorbent (untreated roof tiles). For very closed substrates like varnished or enamelled tiles, an adhesion coat like Noxyde diluted with 25% water has to be foreseen. For all other substrates: corrugated asbestos cement sheets, concrete tiles of the Redland type and all weathered and / or very absorbent substrates, it is necessary to apply an adhesion coat in Primer 44HS. It is recommended to perform an adhesion test.

## DIRECTIONS FOR USE

To ensure homogeneity, coating materials should be thoroughly stirred prior to use.

## APPLICATION CONDITIONS

> 8°C, relative humidity max. 80%.

## APPLICATION & THINNING: BRUSH

Apply undiluted.

## APPLICATION & THINNING: ROLLER

Apply undiluted.

## APPLICATION & THINNING: AIRLESS SPRAY

Dilute with maximum 3% volume of water. Nozzle: 015 - 021 / Pressure: 160 - 220 bars.

## APPLICATION & THINNING: AIR-ATOMISED SPRAY

Not recommended.

## CLEANING OF EQUIPMENT / SPILLS

Water.

## REMARKS

Apply in 2 coats to avoid local gloss differences. It is not advisable to apply Dac-Hydro-D on artificial slates type "Eternit".

## SAFETY DATA

VOC level:	40 g/l
VOC ready mix:	40 g/l
VOC category:	A/1
VOC limit:	140 g/l
Grenelle:	Exterior
Remarks regarding safety:	Consult Safety Data Sheet and Safety Information printed on the can.

## SHELF LIFE

Minimum of 2 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

Date issued: 24/06/2022

**Available colours & pack sizes:** Please refer to the respective product page on [www.rust-oleum.eu](http://www.rust-oleum.eu) for an overview of actual available colours and pack sizes.

**Disclaimer:** The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Rust-Oleum Europe be liable for consequential or incidental damages. Products must be stored, handled, and applied under conditions complying with Rust-Oleum Europe recommendations detailed within the latest copy of the product data sheet. It is the users responsibility to ensure that they have the current copy. Latest copies of the product data sheet is available for free and downloadable from [www.rust-oleum.eu](http://www.rust-oleum.eu) or upon a request to our Customer Services department. Rust-Oleum Europe reserves the right to change the properties of its' products without prior notification.

**Rust-Oleum Netherlands B.V.**  
Zilverenberg 16  
5234 GM 's-Hertogenbosch  
The Netherlands  
T : +31 (0) 165 593 636  
F : +31 (0) 165 593 600  
[info@rust-oleum.eu](mailto:info@rust-oleum.eu)

**Tor Coatings Ltd (Rust-Oleum Industrial)**  
Shadon Way, Portobello Ind. Estate  
Birtley, Chester-le-Street  
DH3 2RE United Kingdom  
T : +44 (0)1914 113 146  
F : +44 (0)1914 113 147  
[info@rust-oleum.eu](mailto:info@rust-oleum.eu)

**Rust-Oleum France S.A.S.**  
38, av. du Gros Chêne  
95322 Herblay  
France  
T : +33(0) 130 40 00 44  
F : +33(0) 130 40 99 80  
[info@rust-oleum.eu](mailto:info@rust-oleum.eu)

**N.V. Martin Mathys S.A.**  
Kolenbergstraat 23  
3545 Zelem  
Belgium  
T : +32 (0) 13 460 200  
F : +32 (0) 13 460 201  
[info@rust-oleum.eu](mailto:info@rust-oleum.eu)