

DERBIZINC®

Polyurethane coating for protection and finish



Description

- ▶ DERBIZINC is a single-component polyurethane coating designed to increase the longevity of non-ferrous roof metals like zinc, lead and copper guttering.

Advantages

- ▶ Offers extra protection against UV-rays, acid rain and other aggressive precipitation
- ▶ Ready-to-use product
- ▶ Forms a heat shield, reducing surface temperature considerably
- ▶ Provides effective protection against moss development
- ▶ Improves the quality of recycled rainwater
- ▶ High coverage rate
- ▶ Combines additional protection and aesthetics
- ▶ May also be applied on DERBIGUM, compatible with bitumen based products
- ▶ Maintains a zinc-like look for many years.

Usage

- Consumption : according to the type and the nature of the surface
± 0,2 l/m²/coat
- Equipment : - roller or brush
- airless with a 21/50 Spray tip at 80-100 Bar
- Cleaning : - fresh product : DERBICLEAN® NT
- dried up product : acetone or white spirit
- Drying time : DERBIZINC has a 5 hour setting time before any water application

Packaging

- Can of : 2 l
4 l
10 l

Technical data

- Density : 1,1 kg/l
Non volatiles : 61 %
Flashpoint : 47 °C

Storage

- The product does not keep after opening.
Apply the product within 18 months following the date of production.

This document cancels and replaces any other document published previously.
All values shown are nominal and subject to normal manufacturing tolerances.



DERBIGUM®
MAKING BUILDINGS SMART

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ISO 9001
BUREAU VERITAS
Certification



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How to apply ?

Instructions for use

A/ Surface preparation



- New non-ferrous metals should be grease-free before applying DERBIZINC.
- Treat visible leakages with DERBIMASTIC S and glassweb.
- Any non-ferrous surface needs to be dry and free of any loose matter. In case of heavy moss growth, treat to remove all traces of moss.
- DERBIZINC can be applied on :
 - non-ferrous metals, zinc, copper, lead, etc.
 - finishing profiles
 - metal accessories for roofing membranes.



B/ Apply DERBIZINC



- Stir DERBIZINC before use.
- Apply by using a brush, roller or 21/50 airless spraytip.
- For effective double penetration against aggressive corrosion caused by high acid rainwater or ponding water, apply a second coat after 24 hours.
- Notice that once opened and sealed closed again, DERBIZINC can be used within a few days, but cannot be stored for any longer.



(*) Disconnect the drainpipes from the water barrel and install a temporary connection on the drainage system via a flexible pipe.