



CIRLAK

Transparent water-repellent, solvent based protective for metal surfaces


RESTORATION
cleaning, consolidation and protection


DESTINATION ➔ **Metal surfaces in general**, both indoors and outdoors.

PROPERTIES ➔ Product based on **acrylic resins and benzotriazole in a solvent mixture**. It **protects metal surfaces** preventing oxidation and restoring shine, tone and naturalness to the treated metal.

It forms a **transparent, hydrophobic, bright and elastic barrier** with **excellent adhesion characteristics** to the metal, resistant to environmental chemical and physical variations, UV rays and bad weather. It protects against organic and inorganic dirt. On metal surfaces in copper, bronze, brass and related copper alloys, the corrosion inhibitor contained in the product performs an effective and important surface passivating action, forming a **highly stable complex** with the treated metal that prevents the formation of oxidative phenomena. The product is **reversible** with common solvent-based products.

USE ➔ Apply the product only on previously cleaned and dry metal surfaces. The product is **ready for use** and must be applied using a **soft brush in natural fibers**. Apply in **at least two successive coats**, at a distance of about 30-40 minutes from each other, evenly, avoiding surface stagnation and eliminating any imperfections before the product is completely dry. No need for polishing. Wait at least 48 hours in order to evaluate the effectiveness of the treatment.

Carry out preliminary tests on the surface to be treated in order to avoid possible side effects

YIELD ➔ As an indication **8 - 12 m²/lt** of product (complete treatment).

TECHNICAL DATA

- ➔ **APPEARANCE:** transparent liquid
- ➔ **SPECIFIC WEIGHT:** 0,93 Kg/l \pm 0,1

PACKAGING

1 CR029L1 ➔ 6 x 1 liter plastic **BOTTLE**

SPECIFICATIONS ➔ Water-repellent protective product based on acrylic resins and benzotriazole in an inert solvent mixture, specific for metal substrates in general (such as **CIRLAK** by CIR). It must hydrophobize the treated metal surfaces by preventing oxidation, also restoring tone and naturalness to the altered metal. It must be stable and resistant to bad weather, oxidizing agents and UV rays and must be easily applied by brush. It must be reversible. It must be accompanied by a 16-section safety sheet as required by current legislation.

WARNINGS

- ➔ Product intended for professional use.
- ➔ Operating temperatures + 5 °C / + 35 °C.
- ➔ Thoroughly protect the surfaces for which the product is not intended.
- ➔ Do not apply in imminent rain conditions and in full sun conditions.
- ➔ Do not smoke or use open flames during application.
- ➔ Equip operators as required by current safety standards.
- ➔ Adequately ventilate the closed rooms during the use of the product.

All information contained in our records correspond to our best knowledge of current techniques and cannot be considered binding or challenging as the real application conditions, verifiable case, may also result in major changes of both practices described above and the results obtained. Perform preliminary tests to determine if the product is suitable for the intended or not. We decline any liability for any damage resulting from improper use or misuse of the product. Do not litter in the environment. This data sheet replaces all previous versions.