

TECHNICAL DATA SHEET

CONVERTITORE ECOLOGICO

Technical characteristics

Product specially studied to neutralise rust and to transform it, once dry, into an inert, repaintable composite. The product is water repellent and protects the underlying surface. It is ideal for use on fences, gates, railings, bodyworks and objects made in iron. It does not contain formaldehyde.

Ideal use

On rusty iron surfaces, on the interior and exterior.

Surface preparation

Clean the surface with a wire brush removing all flakes of loose rust and existing coats of paint. Traces of grease or dirt must be removed using suitable products.

Application method

CONVERTITORE ECOLOGICO can be applied by brush, roller or spray gun (1.3 mm nozzle) and starts to act as soon as it is applied on to the surface. Once dry, the surface takes on a dark brown colour. A single application is sufficient. Avoid applying the product on hot surfaces (never above 40°C). Cover the application of CONVERTITORE ECOLOGICO from water and rain. Paint over within 24 – 36 hours. Pour the product into non metal containers. Any marks left can be removed using a solution of bleach and water.

Finishes

ANTIRUGGINE ECOLOGICO by OIKOS

Technical characteristics: the application

Dilution	Ready to use
Yield	20 m ² /l per coat according to the surface
Application tools	Brush for acrylic enamels, roller or spray gun (1.3 mm nozzle)
Application temperature	+5°C ÷ +36°C (relative humidity not higher than 80%)
Drying time: fully cured	12 - 14 h (temperature= 20°C humidity not higher than 75%)
Drying time: until possibile to paint over	12 h (temperature= 20°C humidity not higher than 75%)



Technical data sheet co/05

Tools cleaning

Water

Technical characteristics: the product

Composition

Tanning agents in water dispersion

Specific weight

1,02 kg/l +/-3%

PH

1,7

Viscosity

50 +/-5% CPS Brookfield (RVT 20 revs/min at 25°C)

Storage temperature

+2°C ÷ +36°C. Keep from freezing

Fire reaction:

negative when the product is applied onto a non inflammable surface: water based material with dry thickness of less than 0.600 mm

Emission limits of Volatile Organic Compounds (VOC) according to directive 2004/42/CE

Classification: A/i; VOC: 15g/l (max); Limit Phase II (from 01/01/ 2010): 140g/l

Packaging

Litres 0,75

Safety information

The product is free of heavy metals such as lead or chrome. It does not contain toxic solvents, aromatics or chlorides. There is no risk of any dangerous polymerisation. The product is considered to be a non-dangerous substance if used in the technically correct manner. Normal cautionary measures for the handling of water based paints are advised. No special arrangements are required for the storage, movement and transportation of the product; the containers, residue, eventual spilt material should be cleaned up using absorbent inert material such as sand, soil etc. etc. and then disposed of in accordance with the regional and national regulations in force at that time. Transportation must be carried out in accordance with international agreements .

Specifications

After having prepared the surface to be coated, apply a layer of a rust converter such as CONVERTITORE ECOLOGICO by OIKOS. All must be carried out in accordance with the norms of application, at a cost ofmq. inclusive of materials and labour. Scaffolding not included

Note

The company Oikos Spa guarantees, to the best of its own technical and scientific knowledge, that the information contained in this technical data sheet is correct. Notwithstanding that indicated above, Oikos takes no responsibility for the results obtained through the use of this product in as much as it is not possible for Oikos to check or control the application method used. For this reason, we recommend that you check carefully that each product chosen, is suitable for each individual use to which it is put.

