



Oxidomin extra

Technical Specifications
 Date of issue: 07/11/2025
 Version Number: 2nd

Extremely powerful anti-corrosive METAL primer



Extremely powerful anti-corrosive primer - "MINIUM" type, suitable for iron and steel surfaces. **Ideal for use on all exterior and interior metal surfaces such as doors, windows, railings, agricultural machinery, body work and metal structures in general.** It provides effective anti-corrosion protection on metal surfaces even when they are exposed to a strong oxidizing environment. It is fast drying and ensures strong adhesion between the metal surface and the top coat. **NEW TECHNOLOGY** - Offers the same protection as lead primers, without containing lead.

Surface preparation

Ensure that the surface is in sound condition, dry, free from rust, grease, dust, dirt, poorly adhesive materials and is thoroughly sanded with a proper abrasive paper. On new metal surfaces, remove oil and grease with VERNILAC's N1 nitro thinner. On previously painted metal surfaces, scrape off all loose and flaking paint and remove rust. For an effective rust removal, apply one or more layers of VERNILAC's rust remover KILRUST.

Thinning

For brush or roller application, thin up to 15% by volume, with VERNILAC's WHITE SPIRIT. For spray gun or airless application, thin up to 15% by volume, with VERNILAC's thinner X2. For industrial use only, during winter time, thin with VERNILAC's Spray Solvent T2, as much as needed, depending on the application requirements.

Physical / Technical Characteristics

Viscosity	50-60 sec (DIN 53211-CUP No6, 20°C)
Density	1,38-1,40 kg/ltr (ISO 2811.01, 20°C)

Application

Stir well before use and during application. Apply by brush, roller, spray gun or airless, diluting with the suitable thinner for each case. Once the preparation (rust removal and surface cleaning) and thinning are completed, apply one or two full coats of OXIDOMIN EXTRA. After drying, sand the surface with a proper abrasive paper, before applying the top coat.

CAUTION!!! Do not use OXIDOMIN EXTRA as primer in combination with white CHASSICOAT as a top coat.

Drying - Recoating

Touch dry after 2 hours. Recoat after 18 hours. Under cooler or humid conditions, allow longer times. Temperature must be above 5°C during application and drying time.

Coverage

Approximately, 12-14 m²/L, on a properly prepared surface, depending on the application method.

Color shades

Available in orange.

Storage

12 months, if stored in factory sealed containers, in a cool, dry place and temperatures ranging from 5°C to 35°C. Left over product must be stored, in tightly sealed containers and similar conditions.

Clean up

Clean up tools and equipment with VERNILAC's WHITE SPIRIT or X2 thinner, immediately after use. Do not empty waste solvent into drains or watercourses.

Volatile organic compounds (VOC)

The maximum EU limit value (Directive 2004/42/CE) for this product [Category A/i (One-pack performance coatings), Type SB] is 500 g/l (2010). This product contains maximum 499 g/l VOC (ready for use).

Packaging

Orange	375 ml.	750 ml.	2,5
--------	---------	---------	-----

Safety information

Read the label before use. For detailed instructions - precautions, consult the Product Safety Data Sheet. Poison Information Centre: (+30) 210 77 93 777.



All the information provided in this technical data sheet is the result of the scientific knowledge of the company's personnel and the practical experience in product application. This document doesn't express or imply a guarantee as the company cannot control and bears no responsibility for the conditions and the manner of application, the adjustment and the modification of the product when used by the customer. The customer must confirm by his own means that the product is suitable for the intended use. The current version of technical data sheet withdraws all previous versions for this product.

