

# Lanopro Coating 10-50 G Coating



Specification Sheet - 2010.12.06

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## DESCRIPTION

**Lanopro Coating 10-50 G** is a premium grade coating designed for maximum protection against degradation and corrosion of the steel. It is a coating product which is completely non-toxic and does not create an environmental footprint. It is a coating formulated for use in harsh on-shore/off-shore conditions. It is suitable as an i.e. Tectyl or other environmental hazard coatings replacement. The product forms a protective shield. The coating will not crack or peel, and will prevent mildew while offering unbeatable weather-proof protection and excellent resistance under the most demanding water conditions.

## SURFACE PREPARATION

All surfaces must be free of dust, oil, gravel, or peeling paint and all other foreign matters. However, the product may be applied on rusty metal without any primer or brushing. Prior pressure washing of the surfaces is recommended for optimal results. All surfaces should be thoroughly rinsed prior to applying the coating.

## APPLICATION

Apply with a soft bristle brush or broom, a long nap roller, or suitable spray equipment. Using an airless spray system is recommended. The coating can be used on both wet and dry surfaces. Under cold (<15°C) conditions it is necessary to heat the product (30°C to 50°C is the ideal temperature) for better flow and spray ability. Coverage rates will vary depending on porosity of surface. Recommended application is one or two single coatings, depending on how long the protective shield should last and conditions of the environment. During application, keep tools clean and free from build-up by frequent rinsing with hot water. Adequate protection for most surfaces is obtained by the use of 0.1 litre of per m<sup>2</sup>. Do not apply unless temperature is 5°C or higher (refer to heating of the coating).

## CLEAN UP

Clean brushes, tools and other equipment with soapy and hot water after use. Dried film require warm water pressure cleaning. **Lanopro 84-01 Heavy Cleaner and remover** is also recommended as it is an environmental friendly degreaser.

## PHYSICAL PROPERTIES

The product is non-toxic and has no negative environmental impact. It is approved for use in marine environments by Harmonized Offshore Chemical Notification Format (HOCNF). Use normal protective goggles to protect eyes. It is not necessary to take any special precautions for workers that use this product. See Material Safety Data Sheets (MSDS) for more information.

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