

## **Trade name: norigin Primer**

**norigin Primer** is a premium quality and easy to apply water-based primer for porous surfaces such as plaster, plasterboard and other substrates.

**norigin Primer** has an excellent penetration of fine porous and high-density surfaces and therefore facilitates the excellent adhesion of subsequent coating materials.

### **Features**

- High opacity reduces the number of coats required.
- · Hard wearing.
- Suitable for both interior and exterior use.
- Easy to apply by brush, roller, pad or spray.
- Suitable for application onto a wide range of substrates including plaster, hardboard, concrete and brickwork - with suitable priming systems.
- Adds to the depth of colour of finish surface systems.

## **Technical**

Type: Water-based

Styrene-acrylic dispersion

Colour: White

**Viscosity:** approx. 10 SEK. (Din 4) Solids

content: approx. 17 %
Specific gravity: approx. 1,0 kg/ltr
VOC: < 5.8g/litre

# norigin PRIMER

# Technical Data Sheet



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# **Preparation**

Surfaces must be clean, dry and free from dust.

**norigin Primer** is applied in an even layer with a brush, a roller or a spray-gun.

If the surface is highly absorbent, the primer should be applied in 2 layers.

**Coverage:** 5-10 m2/ltr depending on the absorbency of the substrate.

**Drying time:** 2-3 hours.

# **Application**

norigin Primer

may be applied by the following methods:

- Brushing/Rolling
- Conventional Spraying
- Airless Spraying

#### **Brushing/Rolling**

The Primer is supplied at a ready for use viscosity. A quantity of water (10%) may be added if required to obtain a suitable viscosity at application temperature.

#### **Conventional Spraying**

Thinning may be carried with water, added up to 10% by volume to obtain a suitable viscosity at application temperature.

#### **Airless Spraying**

Most types of industrial airless spray equipment are suitable, pressure 176/211 kgs/cm2 - 2500-3000 psi. Tip size 11 - 19 thou.

• Up to 10% water may be added.

# Storage

The recommended temperature range for storage is between 10 - 15 deg C. It is not considered advisable to store this material outside this temperature range, or to exceed a storage period of 12 months prior to use.

**Note:** The temperature of this product must not fall below 5 deg C.

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Method Statement