

## TECHNICAL DATA SHEET

# MOON BRIDE

### DESCRIPTION OF THE PRODUCT

MOON BRIDE is a high quality emulsion flat paint, with low odor ideal for interior use, suitable for children's rooms, bathrooms, kitchens, hospitals, school buildings, hotels and public places. It has great whiteness, hiding and covering power. Easy to apply with very good leveling. Very good alkali resistance, good wash ability and scrub resistance.

### RECOMMENDED USES

It is applied on interior surfaces on plaster, leveling compound, concrete, gypsum board, wood, etc. It can also be used for exterior textured surfaces like grafiato, sprits, sagre.

### TECHNICAL DATA

**Resin:** Copolymer Emulsion

**Specific Gravity:** 1.64

**Solids b.w.:** 61,5±2%

**Minimum Film Forming Temperature:** 5°C

**VOC (Volatile Organic Compounds):** "Interior mat coatings for walls and ceilings". Type WB. VOC limit = 30 g/l. Max VOC of product ready for use 8 g/l. It fulfils the requirements of E.C. legislation ( 2010). VOC: organic volatile compounds with boiling point < 250°C.

**Color:** White and selected light colors with the coloring system "Waves Of Colors".

## SPREADING RATE

The coverage of the paint is approximately 10 – 12 m<sup>2</sup>/l for each coat and always depends on the surface porosity.

## PACKAGING

Pails of 1 L , 5 L, 10 L.

## APPLICATION INSTRUCTIONS

Surfaces to be painted should be clean, dry and free from loose and flaking material. Rub down old painted surfaces and clean or rinse thoroughly. These surfaces and gypsum surfaces are preferably primed with solvent based primers. New mineral surfaces like plaster and leveling compound as well old and new textured surfaces are primed with water based acrylic primers. MOON BRIDE is applied by brush, roller or airless spray, in two or more coats, thinned with clean water 5-15% by volume.

Cleaning of tools: Remove as much paint as possible from the used tools, before cleaning. Clean the tools thoroughly with water and detergent, immediately after use.

## DRYING TIME

**Touch Dry:** 0.5-2 hours. The film of the paint reaches full resistance to washing, 3-4 weeks after application.

**Recoating time:** After 4-6 hours the earliest. Drying time always depends on the conditions of the environment which must be taken into consideration during application. Temperature during application and drying of the paint should be between +8<sup>0</sup>C and +30<sup>0</sup>C. These times prolong under cold and humid conditions. It is recommended to avoid the application of the product when there is the possibility of rain in the next 24 hours.

## STORAGE

Store in a cool place, protect from freezing and sun exposure. The material can be stored after opening if the pail is kept properly sealed in a cool sheltered place at temperatures 5-30°C and not diluted with water.

#### HEALTH AND SAFETY

The product needs no danger symbols according to EC legislation, but the following is advised:

S2: Keep away from reach of children.

S24: Avoid contact with skin.

S26: In case of eye contact wash with plenty of water and seek medical advice.

S46: If swallowed get medical help immediately showing this pail.

S51: Apply in well ventilated areas.

The above safety advice phrases are in compliance with European Union Directive 67/548 EEC.

**NOTE:** The information given above is accurate and based on the results of research and working experience, stating the constant quality of the product. But in no case guarantee can be undertaken, since the product leaves the company's control and its application takes place under responsibility of the end user. The product is produced and strictly controlled by the company's internal quality system.