

DATA SHEET 105

07.04.2020

RIIHI

Paint for Outbuildings

PAINT TYPE USAGE

RIIHI is a special paint containing oil for sawed wood and for rough log surfaces. It is water-borne, easy to apply and long-lasting.

RIIHI will resist the effects of weather and it is economical, therefore it is suitable paint for outbuildings like granaries, cow-sheds, sheds and barns.

RIIHI can be also applied on buildings that have some historical status if they have been unpainted for a long time or they have been previously treated with red ochre

paint, presumed that the red ochre paint has worn off completely.

Usually one application is enough therefore sawed wood surfaces will have a

long-lasting protection and finish at minimal cost.

TECHNICAL DATA

Solids About 30 % by volume

Volatile organic compound

(VOC)

EU VOC limit value (kat A/d): 130 g/l. The product's VOC: max. 130 g/l.

Practical spreading rate abt. 6 m²/l

Density abt. 1.3 g/ml

Drying time at +23°C / 50% RH

- overcoatable after 1 - 2 hours

The drying process will be slower in cold and/or damp.

Thinner Water

Clean up Water and RENSA BRUSH

Finish Full-matt

Colours Red ochre and yellow

Packages Red 10 L, 20 L (availability varies by country) Yellow 10 L

SAFETY MARKINGS See Safety Data Sheet.

PTO

DIRECTION FOR USE Surface preparation

NEW WOOD SURFACES:

New wood surface should be treated as soon as possible.

Remove from the surface all loose matter, dirt, dust and mildew. If needed, use RENSA

FACADE facade cleaner.

PREVIOUSLY PAINTED OR OLD WOODEN SURFACE:

Rotted, mouldy and deteriorated wooden parts are to be changed to new ones.

Remove loose and poorly adherent paint coats.

Remove the fluffy top layer of the wood.

Wash mildewed surfaces with RENSA FACADE facade cleaner. Rinse the surfaces

thoroughly with water and allow to dry.

It is recommended that the bare wood surfaces are treated with colourless wood preservative from the WOODEX series. Let the treated surface to dry for 24 hours.

Application

Before use stir the paint thoroughly.

Reserve a sufficient amount of paint in the same vessel for each uniform surface. Colour

differences will thus be avoided.

Apply by brush.

One application with undiluted paint is usually enough.

If the application is interrupted immerse the equipment into water and after the work is done

wash them immediately so that the paint has no time to dry.

Application conditions

The surface to be painted must be dry.

The moisture of the wood must be below 20% of the dry weight of the wood.

During the application and drying period the temperature of the ambient air, the surface and

the paint shall be above +5°C and the relative air humidity below 80%.

Storage

Must not freeze.

The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.

