

PAINT TYPE High filling, water-borne, alkyd-reinforced repainting paint for outdoor use with a high-quality acrylate/alkyd binder (hybrid paint). Excellent adhesion as well as good hiding and filling power. Finish: gloss.

USAGE For repainting wooden facades of houses and outbuildings. Also suitable for eaves, verges, weatherboards and window boards. For log surfaces we recommend WOODDEX AQUA CLASSIC wood stain.

NOTE! For surfaces previously painted with red ochre paint we recommend new treatment with red ochre paint.

TECHNICAL DATA

Solids About 40 % by volume

Volatile organic compound (VOC) EU VOC limit value (kat A/e): 130 g/l. The product's VOC: max. 130 g/l.

Practical spreading rate

Planed timber	8 - 10 m ² /l
Sawn timber	5 - 8 m ² /l

Density abt. 1.2 g/ml

Drying time at +23°C / 50% RH

- touch dry after 1 hour
- overcoatable after 2 - 4 hours
The drying process will be slower in cold and/or damp.

Thinner, clean up Water. Wash the equipment immediately after use with detergent and warm water.

Finish Gloss, 60

Colours According to the Colour Cards for exterior paints
The paint is included in the Teknomix tinting system.

Weather resistance Very good.

Packages
(availability varies by country)

Base paint 1:	0,9 L, 2,7 L, 9 L
Base paint 3:	0,9 L, 2,7 L, 9 L
Base paint 5:	0,9 L, 2,7 L, 9 L

SAFETY MARKINGS See Safety Data Sheet.

DIRECTION FOR USE**Surface preparation and priming****NEW WOODEN SURFACE:**

Treat the surface as soon as possible. At least the impregnation and priming would be best done in the summer of construction.

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

Apply a coat of clear wood preservative from the WOODEX series. Allow to dry for one day. For best result, prime wooden surfaces with NORDICA PRIMER and allow the surfaces to dry for 1 - 3 days depending on the weather.

Wash the metal parts with TEKNOSOLV 1621 (solvent naphtha) and prime with FERREX AQUA.

PREVIOUSLY PAINTED OR OLD WOODEN SURFACE:

Replace deteriorated wooden parts with new ones. Remove loose matter, dirt and dust. Remove the deteriorated paint coats entirely. Note, that the adhesion of an old thick paint layer to the substrate may have been weakened, therefore the paint should be removed although the paint film looks intact. The old paint layer is removed primarily by scraping or wire brushing and possibly by heating the surface with infra-red heater designed for that purpose. Secondly paint remover or blasting can be used.

Wash surfaces with RENSA FACADE facade cleaner and rinse thoroughly.

Old, untreated wooden surfaces can before the priming be treated with clear wood preservative from the WOODEX series, see 'NEW WOODEN SURFACE'.

For best result, prime bare wooden surfaces with NORDICA PRIMER. Allow to dry for 1 to 3 days depending on the weather.

Wire-brush the rusty metal parts. Wash all metal parts with TEKNOSOLV 1621 (solvent naphtha) and prime with FERREX AQUA.

Top coating

Reserve a sufficient amount of paint in the same vessel for each uniform surface. Colour differences will thus be avoided.

Stir the paint well and apply by paint brush or spray once or twice.

If the paint is applied by spray, the surface is to be finished by a brush to ensure the adhesion.

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%.

Avoid application in direct sunlight.

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.
