



ard f.lli raccanello s.p.a. industria vernici e smalti

TECHNICAL SHEET **3**

CODE 0.154

neoard

Top quality gloss enamel

GENERAL PROPERTIES

NEOARD is a quality enamel based on special alkyd resins & lightfast outdoor-resistant pigments. It features an outstanding colourfastness, gloss, elasticity, adherence together with good anticorrosive properties & scratch resistance.

NEOARD is the perfect product for top-class finishes on interior/ exterior iron & woodwork.

INSTRUCTIONS

Substrate preparation:

- Bare iron surfaces: use a wire brush or emery cloth to remove rust & peeling lamination. Clean thoroughly & apply two coats of ARDINOX 0.032 in the desired colour. Allow 24 hours before applying two hands of NEOARD.
- Unsound painted ironwork: remove rust & flaking paintwork. Sand the whole surface, clean accurately and treat the corroded areas with one or two coats of ARDINOX, or the whole surface with a coat of BASE, anticorrosive filling undercoat 0.025. Allow 24 hours before applying two coats of NEOARD.
- Bare woodwork: stucco any irregularities (knots, joints, rivets etc.) with a synthetic stucco or, for interiors, with LITOSTUCCO 1.050., adding as many times as necessary. Allow 24 or 6 hrs respectively, sand the stuccoed areas, clean & apply a coat of ARDEOLITE EXTRA 0.022. Allow 24 hours, sand the surface with fine sandpaper, clean thoroughly and apply two coats of NEOARD.
- Painted woodwork: degrease with ordinary detergents, rinse, stucco any imperfections & sand the whole surface with fine sandpaper. Clean thoroughly & apply two coats of NEOARD.

Application:

Apply NEOARD as follows:

- Brush or roller: stir well, thin at 6% in volume with Diluente ARD 0.970.0030 & apply in thin coats by cross-brushing. Allow at least 24 hours between coats.
- Spraying: use 6% (max) in volume with Diluente ARD 0.976.0040 & appropriate apparatuses. Allow at least 24 hrs between coats.
- Ensure sufficient ventilation during application.
- Do not apply with ambient or substrate temperature below +5°C or above + 35°C. Avoid applying in direct sunlight.

- Wash equipment immediately after use with Diluente ARD 0.970.0030.
- The product is flammable. Use in compliance with the current Health & Safety Regulations. Dispose of spent material/containers according to the same.
Refer to the PSDS for further information.

TECHNICAL PROPERTIES

SPECIFIC WEIGHT	930 + 1180 g/l	
VISCOSITY AT 20°C	43 ± 3s DIN Cup n°6	
GLOSS ("GARDNER" GLOSSMETER AT 60°C)	>90	
DRYING AT 20 °C	DUST FREE	3 hrs
	TOUCH DRY	6 hrs
	THROUGH DRYING	24 hrs
FLASH POINT	+ 39° C	

YIELD

A good result is obtainable with a two layer minimum dry film thickness of 50 microns. If applied correctly, without spilling, said thickness implies a yield of 9m²/l.

TENDER SPECIFICATION ITEM

TOP QUALITY GLOSS ENAMEL

Application of two coats on treated iron & wooden surfaces of top quality gloss enamel based on alkyd resins & lightfast outdoor-resistant pigments type NEOARD with a minimum consumption of 0,11 l/m².

€/m²

The data herein were correct at the time of Quality Control and refer to standardized environmental conditions. The same are to be considered as a guide.
Revision 2012/07



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