



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

TECHNICAL SHEET **37**

CODE 0.040.9424

## antiruggine nitro grigia

### GENERAL PROPERTIES

A rust inhibiting primer based on nitrocellulose & synthetic resins featuring fast drying & good covering power. Its ideal for varnishing cycles when employing ARDLUX 0.141 for interior iron end items such as, machine tools, shelving, metal furniture etc.

### INSTRUCTIONS

#### Substrate preparation:

- Remove any unsound paint/lamination & rust with a metal brush or emery cloth. Clean thoroughly and apply a layer of 0.040.9424. Allow 4 hrs and stucco the imperfections with a synthetic stucco. Proceed with the finishing enamel -ARDLUX -.

#### Application:

Apply ANTIRUGGINE NITRO GRIGIA as follows:

- Air-spray gun: stir well & dilute at 40-50% in volume with Diluente ARD 0.972.0042 up to a viscosity of 25 seconds Din cup n°4 at 20°C (nozzles 1,5-1,8 diameter & approx 3 kg/cm pressure).
- Ensure premises are aired correctly during application.
- Do not apply with ambient or substrate temperature below +5°C or above +35°C. Avoid application under direct sunlight.
- Wash equipment immediately after use with Diluente ARD 0.972.0042.
- The product is inflammable. Apply, store & transport in compliance with the current Health & Safety Regulations. Dispose of spent material/containers according to the same.
- Refer to the PSDS for further details.

### TECHNICAL PROPERTIES

SPECIFIC WEIGHT	1160 ± 30g/l	
VISCOSITY AT 20°C	70 ± 4s DIN cup n° 6	
ASPECT	Matt	
DRYING AT 20°C	DUST FREE	5 mins
	TOUCH DRY	30 mins
	THROUGH DRYING	6 hrs
COLOUR		Grey
FLASH POINT	+ 18°C	

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**YIELD**

To obtain a good result a dry film thickness of 35 microns is required. Said thickness (1 spray layer) if applied correctly without spilling implies a yield of 9,5 m<sup>2</sup>/l.

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**TENDER  
SPECIFICATION ITEM****GREY NITRO RUST INHIBITOR**

Application on iron surfaces, of 1 or more layers of nitro rust inhibitor based on nitrocellulose & alkyd resins for interiors type ANTIRUGGINE NITRO GRIGIA with a min consumption of 0,1 l/m<sup>2</sup>.

€/m<sup>2</sup>

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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.  
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