

TECHNICAL DATA SHEET

JUNORAPID

Code: 88.884

MAY 2010

DESCRIPTION

JUNORAPID is a fast drying industrial finishing enamel intended for coating various metal products. It is ideal for industrial, OEM, maintenance, and new construction applications. It offers versatility and efficiency of application because of its quick drying properties.

Advantages:

- Very fast air drying - process efficient
- Good one coat protection
- Low recoat time
- Available in a broad range of colors to RAL or any other color matching through different bases (P and TR) using Tintometric system.

USE: INTERIOR - EXTERIOR

Junorapid is designed for the protection and decoration of industrial, agricultural, OEM, maintenance, and general metal applications. It offers versatility and efficiency of application because of its quick drying properties.

SURFACE PREPARATION

Substrate should be free of grease, oil, dirt, fingerprints, drawing compounds, any contamination, and surface passivation treatments to ensure optimum adhesion and coating performance properties.

Aluminum: If untreated, prime with compliant wash primer.

Galvanized Steel: Prime with compliant wash primer.

Steel or Iron: Remove rust, mill scale, and oxidation products. For best results, treat the surface with a proprietary surface chemical treatment of zinc or iron phosphate to improve corrosion protection.

Wood (interior only): Must be clean, dry, and finish sanded.

Testing: Due to the wide variety of substrates, surface preparation methods, and application methods and environments, the customer should test the complete system for adhesion, compatibility and performance prior to full scale application.

APPLICATION PROCEDURE

- Conventional or Airless Spray use with diluted product.
- Second coat: sand first, using syntetic enamel within 4 hours after first coat.
- Clean-up: Use D-17or Universal Solvent.

OBSERVATIONS

Stir well until evenly mixed. Blend custom colors using JUNO colorants. Remove old paint, varnish or old treatments in poor state.

GENERAL RECOMMENDATIONS

Respect the recommended application temperature and the drying times between coats (20°C, relative humidity 65%).

Multiple passes to obtain film build are recommended rather than a single heavy pass. Excessive film build may cause solvent popping because of the quick drying nature of this product.

The thickness of application, temperature and humidity may affect drying times. Buy only the necessary quantity required, taking into account the m², porosity and support texture. Store the remaining product in a dry and well-ventilated place. Work with the appropriate ventilation and respect the safety precautions norms indicated in the safety data sheet of the product.

Finish: Gloss

Color: Tintometric System. RAL + Other

Viscosity: 10-15 poises “ S/FR1002

Density: 1,25 +/- 0,05 gr/cc S/FR1001.

Drying time: 1h30 m to the touch
Repaint: within 4 hours after first application.

Diluent: D-17

VOC content: Maximum 400 g/l.

Performance: 12 m² / L/ coat (50 dry micron)

Solids in volume: (61 +/-2) %. Theoretical

CLEANING

Clean splashes and stains immediately with soapy water or with an adequate solvent. Clean tools after use (brushes, rollers, pencils, machines etc.) and let them dry before storing. Consult your town council about the appropriate recycling method for the container, waste and excess paint, in accordance with the existing legislation and environmental protection principles.

SHIPMENT



Packaging: 0,75/4/15 liters
Shipping Weight:
Units per pallet: 525/150/33



Freight Classification: Paint or paint related material



Transport Information
No restriction for transport (ADR/RID, IMDG, IATA)



The information contained in this data sheet may vary and must be updated. Please visit www.juno.es or consult with your nearest JUNO representative who will provide you with the most recent date sheet. Our technical instructions and advice whether oral, in writing or through tests are given in good faith and to the best of our knowledge. However, they must only be interpreted as indications WITHOUT LIABILITY even in regard to possible third-party industrial property rights, and this does not exempt the customer from testing the supplied products in order to verify their suitability for the intended procedures and purposes. The application, use and processing of the products supplied by JUNO are carried out outside and beyond our control, and therefore, constitute the exclusive responsibility of the customer. If, however, there were any grounds to consider any liability on our part, this will be limited, regardless of the damage and loss, to the strict value of the goods supplied by us and used by the customer. It is understood that we guarantee the absolute quality of our products according to our General Sale and Supply Conditions.