

# **Product Information**

#977P

ETS URETHANE MATIBA 977 P Apply the heavy (extremly) rust area to stabilization, Stabilize rust by chemically converting it with high polymer protective layer without blasting rusty surface. Is a ready to use product.

#### **Use For**

Steel Mill, Shipyard, Petroleum Plant, Chemical Plant, All Kinds of Facilities in Water/Thermal Power Plant, Storage Tank, Various of Machinery for Industrial Facilities, Parts under Storage, Vehicle Frame, Railway, Refinery Plant, Car Repairing, Manufacturing Place, Casting Factory, Bridge, All Sorts of Pipes and Valves, and etc.

### **Features**

- No needs to mix and simple to work with brush and roller.
- Nonflammable, nontoxic, and safe to use.
- No need for respirator with no odor or no vapor.
- Labor cost and Construction time can be shortened as no need to completely remove rust, and also acid treatment, blasting, and grinding are not necessary.
- Can paint without coating primer as suitable under coat for all kinds of paints.
- Easy to repaint.
- Several Problems and Solutions on Removing Rust and Preprocessing
  - Problems: Wire brush or scrape can't completely remove rust, blasting for removing remained rust requires abundant costs, and not suitable for field situation.
  - Solutions: This product stops oxidation reaction on metal surface by surrounding rust to form new neutral layer between metal and surrounding air with suitable boundary layer for painting.

#### How to use

- Surface Treatment
  - 1) Remove loosened rust and residues on the original surface.
  - 2) Remove loosely stuck foreign substances with sand paper or wire brush.
- How to Paint
  - 1) Shake sufficiently the container with material within 1 minute.
  - 2) Work with brush, roller, and etc.
  - 3) Treatable Area: 12 M2 /L
  - 4) Drying Hours: At 25°C, ground contacting dry for 30 min., hardening dry for 4 hours, complete dry for 3 to 7 days. (according to surrounding temperature/humidity)

## Packaging:

Only 16L Kanister

Minimum order:

2000 Litre /125 Kanister

**Treatable Area:** 

12M2/L

Storage: temperature from 4°C to 43°C,

regardless of humidity. **Shelf Life**: 12 Monts **Pot Life**: 4 Hours in 20°C









By the way: All our products are available for the aviation , industrial and Military .. For more information, please contact ETS

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#### IN ACCORDANCE WITH THE REACH-ENACTMENT (EG) -Nr. 1907/2006, art.31 appendix II

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