

New Middle East

نيو ميديل ايست

Supplies & Paint Trading

للتوريدات و تجارة البويات

Factory : ElOubour City.Anshas Road.
Industrial Zone

Mobile : 01003412119

Tel : 0552642530

Email : new.middle.east100@gmail.com



المصنع : مدينة العبور - طريق انشاص
المنطقة الصناعية

موبايل : ٠١٠٠٣٤١٢١١٩

تليفون : ٠٥٥٢٦٤٢٥٣٠

Medy ZP Primer/Finish 1004

DESCRIPTION

- Synthetic alkyd primer and finish coating for steel in atmospheric exposure
- Based on high quality alkyd reinforced with super quality rust inhibitive pigments

APPLICATION

- Used as topcoat on the surface of steel

COLOR

- White and all other colors.

ADVANTAGES

- Ready to use by air spray , roller and brush
- Excellent adhesion on steel and aged epoxy coat
- Excellent resistance to weather conditions , abrasion and friction .
- Excellent resistance to water and splash of mid chemicals
- Excellent rust preventing properties

BASIC DATA

- $1\text{g/cm}^3 = 8.25\text{ lbs/US gal}$; $1\text{m}^2/\text{l} = 40.7\text{ ft}^2/\text{US gal}$
(Data for mixed products at 20°C)

Specific gravity

Solid Content by Volume

Viscosity/cup 4 at 25°C

- Approx. $1.35 \pm 3\%$ gm/cm³
- approx. 49% $\pm 2\%$ by volume
- 120 – 140 sec /cup4

THEORETICAL

SPREADING RATE

- 8 m²/l for 30 - 35 μm DFT

DRYING PROPERTIES

(At 25°C and 60% relative humidity)

Touch dry

- 2-3 hours

Tack free

- 6-8 hours

Over Coating interval

- After 18 hours (can be tested and coated)

Recommended substrate conditions and temperatures

- Must be applied to a surface that is dry and free from any contamination.

- Substrate temperature should be at least 3°C above dew point and above 5°C

DIRECTION OF USE

Recommended Thinner

- Medy Thinner 1000

Recommended System

- One Coat min. 60-70 micron

Application Information

	Pressure	Nozzle	Thinner % (by weight)
Brush / Roller	--	--	10-15%
Spray	3-4	0.2-0.3	15-20%

PACKAGING

- 25 Kg (Gross weight)

SHELF LIFE

- 12 months sealed and stored in well ventilated area

SAFETY PRECAUTIONS

- Gloves, fresh air and mask recommended
- Combustible, keep away from heat and open flame
- Avoid prolonged contact with skin and breathing of vapor or spray mist
- Do not take internally
- Close container after each use
- Use in adequate ventilation

REMARKS

- This guideline is given based on the current knowledge of the product. any suggested deviation to suit the site's conditions should be forwarded to our responsible representative for approval before commencing the work.
- No warranty or guarantee implied is made regarding the performance of these coatings since the use and application is beyond our control

