

## TECHNICAL DATA SHEET

Polyurethans Aqua Traffic UV  
MATE /SATIN /GLOSSY

REF: PAT

### 1. DESCRIPTION:

Varnish on aliphatic polyurethane based on two components.

### 2. SPECIAL PROPERTIES:

- High hardness.
- Good outdoors resistance.
- High resistance to abrasion.
- Porcelainized effect
- For protection of pools and flooring on cement or metal base.
- Excellent mechanical strength
- Retain color

### 3. RANGE OF APPLICATION:

- Protection of various types of surfaces: Ecocements and Metallic
- For protection of swimming pools
- Indoors and outdoors

### 4. PERFORMANCE:

- Micro mortar, concrete, mortar, terrazzo, ceramic ...
- Cement Design Products: Range Ecocement, Metallic, Glass, Textil and Natura.

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#### 5. SPECIFICATIONS:

FINISH:	MATE / SATIN / GLOSSY
COLOR:	TRANSPARENT
SPECIFIC GRAVITY:	950 ± 50 g / l (20 ° C)
SOLIDS BY WEIGHT:	36 ± 3%
PERFORMANCE:	10-12 m2/kg
DRY TOUCH:	30 - 40 minutes
DRY TOTAL:	24 hours
VOC's (RD 227/2006):	Subcat. A / j: Lim (2010) = 500 g / l - Máx.COVs = 500 g / l

#### 6. APPLICATION DATA

APPLICATION FORM:	spray, brush, roller
SOLVENT	THINNER POLYURETHANE AQUA TRAFFIC
DRY FILM THICKNESS:	30 microns
REPAINT TIME:	12 hours
PORPOCIÓN MIX:	10 parts paint: 1 part catalyst
STABILITY OF THE MIX:	> 8 hours

**Note:**

- The yield referred to was calculated on smooth, non-absorbent surfaces.
- The recommended dry film thickness per coat is applied by hand.

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#### 7 APPLICATION CONDITIONS:

- In all cases, it is essential to apply on dry, clean, free of liens and other material surfaces.
- Preparation of support: The support must be dry and free of dust and dirt. If it is already painted, all friable rest must be rip off and all loosened particles must be eliminated.
- Do not paint when it is wet.
- The minimum application temperature is about 10 ° C, and the maximum relative humidity 70%, so that the reticulation of the lacquer is adequate.
- Do not apply with extreme cold and heat.
- The temperature of the surfaces to be painted must be above the dew to avoid condensation.
- On surfaces of cement-based concrete or mortar, it must be fully set (+ - 28 days) and free of moisture.
- Perform pre-mix under the right conditions and mix well.
- Normal roller application.
- A pistol, upon dissolution of 10% maximum of diluent.
- Interval between layers: 4-12 hours

#### 8. CLEANING TOOLS:

Cleaning tools are made with thinner Aqua Traffic DLT.

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### 9. PRESENTATION / COLOR / PERFORMANCE / CONSERVATION:

- Packs of 4 kg (Component A - 4 L / Component B - 2/1 L)
- Color less
- 1kg 10-14 m<sup>2</sup> (1 coat)
- 6 months from the date of manufacture in original closed container and protected from the weather.

### 10. PRECAUTIONS

- Harmful by inhalation and skin contact
- Highly flammable.
- Do not breathe vapor or aerosol. Use in well ventilated areas.

See safety data sheet and the corresponding labeled product, which can be requested from the technical sales department.