

antiskid special paint

road marking paint

highways retroreflective

antiskid

special paint

road marking paint

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special paint road marking paint

## Ciltatk Ciltatk

# **EXPERIENCE AND QUALITY**

VERNISOL is a leader company in the field of producing road marking paint in Italy. Dynamic operation, great and continued commitment to research and the development of new products, with a sensitive attention in interpreting the needs of the market, these are the principal reasons contributing to the success of VERNISOL. Today our company is able to offer an extensive range of products for diverse sectors. Products of high quality and reliability.





# INNOVATION AND TECHNOLOGY

The results of our company have been achieved through an accurate selection of raw materials, constant control, and product testing. The Project and Development laboratory is equipped with the best technology for testing the catalogued products and for the development of new formulas in response to the tendencies of the market and the evolution of the legislation. In 2005, Vernisol acquired the society Verital situated in Leinì (Turin) incorporating it in October 2008. Verital was historically known for the production of traffic paint with enormous experience in the methacrylates sector (MMA/cold plastic) and thermoplastic.









#### TRAFFIC PAINT ACRYLIC AIRLESS

road marking paint, characterised by fast drying qualities, ideal for application with drop on glass beads to provide high retroreflective performance. COLOURS: WHITE - YELLOW – BLUE – BLACK, other colours on request.







#### TRAFFIC PAINT REFLECTIVE ACRYLIC

road marking paint with pre-mixed glass beads, for application of high quality durable airfields or highways marking COLOURS: WHITE – YELLOW, other colours on request

#### TRAFFIC PAINT ACRILUX WITH ANTISKID

long lasting acrylic paint with antislip aggregates. COLOURS: TRAFFIC RED - RED OXIDE , other colours on request

#### TRAFFIC PAINT ACRILUX

long lasting acrylic paint with an elevated content of resin and specific additives, ideal for marking on difficult material such as concrete and stone. COLOURS: TRAFFIC RED – RED OXIDE - WHITE -YELLOW – BLUE other colours on request

#### TRAFFIC PAINT GLOSS ACRYLIC

paint with an acrylic- resin base, with high resistance and good adhesion qualities, ideal for marking on difficult material such as concrete and stone. COLOURS: TRAFFIC RED – RED OXIDE - WHITE -YELLOW other colours on request

#### TRAFFIC PAINT AT

road marking paint, free from aromatic solvents, lead, chrome and other toxic pigments, fast drying paint, ideal for application with drop on glass beads. COLOURS: WHITE - YELLOW - RED - BLUE - BLACK other colours on request.

PRODUTION BY CONTRACT: ROAD MARKING PAINT REQUIRED BY VARIOUS CONTRACTS.



## ROAD MARKING

### **Waterborne Lines**

#### TRAFFIC PAINT WATER-BASED HELIX

road marking paint with an acrylic resin base in a water emulsion, fast drying, which rapidly becomes resistant to washing; ideal for application with drop on glass beads to provide high retroreflective performance. COLOURS: WHITE - YELLOW - RED - BLUE - BLACK other colours on request

#### TRAFFIC PAINT WATER-BASED HELIX REFLECTIVE

road marking paint with an acrylic resin base in a water emulsion, with premix glass microspheres, fast drying, which rapidly becomes resistant to washing. COLOURS: WHITE - YELLOW - RED - BLUE - BLACK other colours on request.

## **Decorative surfacing line**

#### UNIEPOX

Semi-gloss 2-component epoxy product ideal for concrete floors, with good anchoring qualities and high resistance to weather. COLORI: TINTE RAL other colours on request.

#### **EPOLINE**

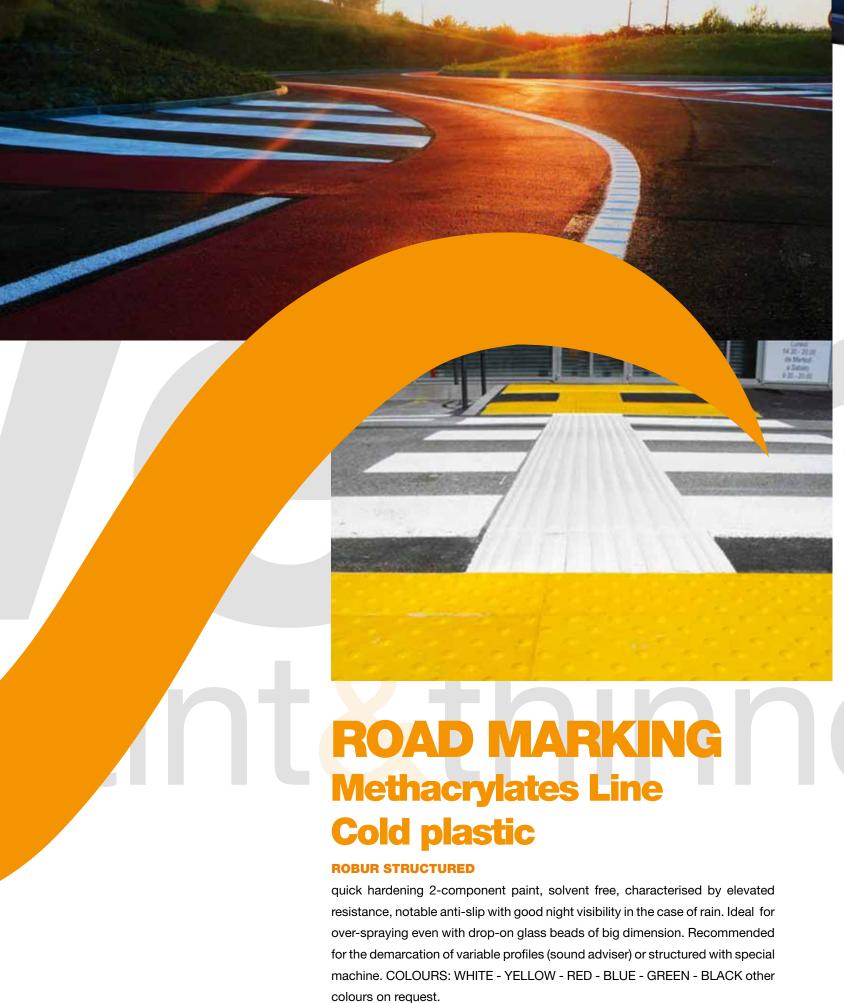
2-component paint with a base of modified epoxy resin, with fast drying qualities and an elevated pot-life and therefore ideal for asphalt surfaces, stone and untreated concrete. COLOURS: WHITE - YELLOW other colours on request

#### **VERACE**

a water-based acrylic resin paint with an elevated resistance, suitable for both asphalt and concrete if you want to obtain high surface roughness. Ideal for application on hot asphalt, cycle lanes, walkways, and printed asphalt. COLOURS: RED - YELLOW - BLUE other colours on request.









quick hardening 2-component paint, solvent free, characterised by elevated resistance against the weather. This is applied with a line machine equipped with a spray gun used for beads. COLOURS: WHITE - YELLOW - RED - BLUE other colours on request

#### **ROBUR SPRAY 2K**

quick hardening 2-component paint, solvent free, characterised by elevated resistance against the weather. This is applied with special 2-component equipment 1:1 or 100:4. COLOURS: WHITE - YELLOW other colours on request.

#### **ROBUR PROFILI**

quick hardening 2-component paint, solvent free, characterised by elevated resistance against the weather, notably thick, specifically for marking borders. COLOURS: WHITE - YELLOW other colours on request.

#### **ROBUR FOR CYCLE LANES**

a long lasting 2-component paint, solvent-free, fast drying.

Ideal for cycle lanes on asphalt. COLOURS: TRAFFIC RED

- RED OXIDE- GREEN - other colours on request.

#### **ROBUR RULLO**

quick hardening 2-component paint, solvent free, characterised by elevated resistance against the weather, easily applied, with good night visibility in the case of rain.. Ideal for post-spraying even with glass microspheres of big dimension. Recommended for use on pedestrian walkways, arrest bends, cycle lane etc. Roller applied, not requiring any special equipment, ideal for little jobs. COLOURS: WHITE - YELLOW - RED - BLUE - GREEN - BLACK other colours on request

#### **ROBUR PRIMER**

quick hardening 2-component primer, solvent free, to be used as a base on stone and concrete before applying the Robur finish. On stone one needs to add an adhesion promoter which corrodes the stone and insures adhesion of subsequent layers. COLOUR: TRASPARENT





# ROAD MARKING Thermoplastic

#### **THERMOSPRAYED**

Powder compound which becomes liquid with fusion, can be applied by spraying onto the road surface. The rigid choice of the resin and the plastics ensures cohesion and elasticity which allows the lines applied to adapt to slight deformations of the road surface. COLOURS: WHITE - YELLOW.

#### **THERMOPLASTIC**

Powder compound which becomes liquid with fusion can be applied by casting or extrusion. The special resin and plastics ensure elasticity without breaking up at low temperatures and without going soft with high summer temperatures. COLOURS: WHITE - YELLOW.



## **Auxiliary Products**

#### **GLASS BEADS**

reflective glass microspheres of differing granulometry: 125-850, 100-400, 400-800 up to 1000 micron and above, and microspheres with high index of refraction (1.9 IOR).

#### **BEADS FOR BICOMPONENTS**

reflective glass microspheres treated with peroxide for the reaction with 2-components. (Robur spray)

#### **QUARTZ OF VARIOUS GRANULOMETRY**

grey spherical quartz mono crystals - white ventilated quartz ,very hard - ground quartz of good quality for use in coating, flooring and anti-skid finishes.

#### **THINNER AND ADDITIVES**

expressly formulated to increase or decrease the drying time of traffic marking paint.







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