

MK GP 2001

CHEMICAL NATURE: RESIN IN SOLVENT MIXTURE

DRYING TIME: 10 – 15 MIN.

COLOUR: BLACK

VISCOSITY: ≈ 50 mPa.s

MK GP 2001 is a black Primer usable on various types of substrates as adhesion promoter for polyurethane and MS-polymers adhesives.

PROPERTIES	VALUES
CHEMICAL NATURE	Resin in solvents mixture
DENSITY at 20°C	0,92 ± 0,02 g/ml
SOLID CONTENT	< 5%
VISCOSITY	≈ 50 mPa.s
COLOUR	Black
DRYING TIME at 20°C	10 – 15 MIN.
APPLICATION TEMPERATURE	da + 5 a + 40 °C

Application & Advantages



- It can be used on different substrates (concrete, aluminium, wood, glass, plastic).
- Adhesion promoter suitable for the bonding of vehicles windscreen.
- The product seals the porosity of materials such as wood or concrete, in order to prevent or reduce bubble formation.
- It can also be used as barrier between sealant and paint to avoid the migration of plasticizers.
- Easy and fast to apply (through felt or brush).
- Quick-drying.

Application



- Thoroughly clean the substrate before applying the primer and allow drying after degreasing.
- Shake well the bottle before use; tightly close the container immediately after use. Any contact with moisture will polymerize the product. For this reason, the product must be used within 24 hours of its opening.
- Apply the product on the substrate with a clean, dry and free from fluff felt or brush to obtain an homogeneous film. After drying, apply the sealant within an hour.

Recommendations



- Preparation of the substrate.
The substrates must be cleaned well, dry and free from dust oil or grease that can affect the bonding quality.
For clearing use isopropyl alcohol, MK SOL-NEO or MK SOLV.13 according to local regulations.
Check solvent compatibility with the substrates to be bonded.
If necessary, sandblast the metal surfaces.

Storage



- The product must be stored at a temperature between 5°C and 25°C.
- Shelf life: 12 months in its original tightly closed packaging in a well ventilated area (+ 18°C).
- Packaging: 30, 250, 1000 mL Containers.

Precautions for use



Mastikol® products are generally quite harmless to handle provided that certain precautions are normally taken when handling chemicals.

Avoid contact between substances and foodstuffs or food tools, and take all necessary precautions to avoid contact with the skin.

The wearing of impervious rubber or plastic gloves will normally be necessary; likewise the use of eye protection.

The skin should be thoroughly cleaned at the end of each working period by washing with soap and warm water. The use of solvents has to be avoided. Disposable paper should be used to dry the skin.

Adequate ventilation of the working area is recommended.

These precautions are described in greater detail in the safety data sheet for the individual products and should be referred to for further information.

Notes



The information and, in particular, the recommendations relating to the application and end-use of Mastikol® products, are given in good faith based on Mastikol®'s current knowledge and experience of the products when properly stored, handled and applied under normal conditions.

Mastikol® cannot assume responsibility for the results obtained by others over whose methods we have no control.

It is the user's responsibility to determine suitability for the user's purpose of any production method mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof.

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Users should always refer to the most recent issue of the technical data sheet for the product concerned, copies of which will be supplied on request.