

## MK SPRAY-BOND

CHEMICAL NATURE: **SYNTHETIC ELASTOMERS**

TACK FREE: **≈ 15 SEC.**

SOLIDS CONTENT (BY WT.): **38 ± 2%**

DENSITY: **0,85 ± 0,05 g/ml**

MK SPRAY-BOND is a synthetic spray adhesive, designed for temporary bonding applications.

PROPERTIES	VALUES
CHEMICAL NATURE	SYNTHETIC ELASTOMERS
DENSITY	0,85 ± 0,05 g/ml
SOLIDS CONTENT (by wt.)	38 ± 2%
COLOR (WET AND DRY)	Translucent
TACK FREE	≈ 15 sec.
SOLVENT CHARACTERISTICS	Non CFC
CERTIFICATION ( <u>SHORT BEAM TEST ISO 14130</u> )	Technically approved for use on manufactured infusion in marine and wind sector

### Application & Advantages



- MK SPRAY-BOND is a spray adhesive suitable for the positioning of the fabrics in the processing in Pre-preg, resin infusion, RTM.
- Particularly suitable for positioning glass and carbon fabrics, felts.
- MK SPRAY-BOND has a wide “fan” spray pattern for increased coverage.
- Excellent spray control
- High coverage
- Long bonding range
- Fast, easy application
- MK SPRAY BOND is technically approved for use on manufactured infusion in marine and wind sector.

### How to use



- Shake the spray can vigorously before use.
- Make sure spray distance to the part is minimum 20 cm.
- After spraying MK SPRAY-BOND, wait at least 15 seconds to give solvent the possibility to evaporate.
- After the airing (when the adhesive is tack free), join the surfaces together applying the right pressure.

### Recommendation



- Surfaces must be clean, dry and free from dirt, dust, oil, loose paint, wax or grease, etc.
- To avoid blockage of the nozzle, turn the aerosol up after use and spray until no more adhesive escapes from the nozzle.



### Storage

- Store product at 16-27 °C for maximum storage life. Higher or lower temperature can reduce normal storage life.
- When stored at the recommended conditions in the original, unopened container this product has a shelf life of 12 months from the date of the shipment.
- Packaging: Spray can 600 ml

### Precautions for use



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

The uncured materials must not be allowed to come into contact with foodstuffs or food utensils, and measures should be taken to prevent the uncured materials from coming in contact with the skin, since people with particularly sensitive skin may be affected.

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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