

PRIMER M/51

PRODUCT DESCRIPTION AND CHARACTERISTICS

Adhesion promoter for adhesives and sealants in bonding rigid, elastomeric, solid and foamed polyolefins.

TYPICAL APPLICATIONS (professional use)

PRIMER M/51 51 is used in pre-treatment of rigid or elastomeric plastics based on solid or foamed TPE, polypropylene and EPDM to improve adhesion of some adhesives and sealants.

Two part polychlororoprene adhesives suitable for this application, as well as one component reactive adhesives and sealants based on **MS Polymer®** often show a good affinity for surfaces of polyolefins materials treated with **PRIMER M/51**, offering high strength and long lasting adhesive bondings.

The application of **PRIMER M/51** does not substitute an accurate surface cleaning, generally achieved with solvents, and needed to remove pollutants which reduce adhesion.

The correct solvent for accurately cleaning the surfaces it is usually identified each time on the specific material at stake proceeding with a test application.

Given the wide variety of polyolefin compound formulations, test applications are always needed to verify the final result, ensuing from the procedure of cleaning + priming + application of the adhesive or sealant.



TECHNICAL DATA

Composition:	synthetic resins and mix of organic solvents
Consistency:	low viscosity transparent liquid
Solvent blend:	aromatic hydrocarbon
Solid content:	2,5 - 4 %

The values in this table must not be considered as specifications.

METHOD OF USE

Surface preparation: Surfaces must be dry and clean.

To remove release agents or other surface pollutants like lubricants use solvent **ST/198**.

The quick drying of these solvents will allow the application of the primer within few minutes.

Application: apply with a brush or pad a thin and uniform layer of primer.

The primer can be also applied by spraying or immersion, which effectiveness should be verified with specific tests.

Drying time: wait at least 30 minutes to allow complete evaporation of the solvents.

Application of adhesive or sealant: apply the adhesive or sealant following its typical application procedure.

Adhesives and sealants compatible with **PRIMER M/51** are **R800, 8000/N, MS SUPER** and others.

SAFETY AND HEALTH

See Safety Data Sheet.

STORAGE STABILITY

9 months in its original unopened package at temperatures ranging between +5° e +25°C.

PACKAGING

Code	Packaging	pcs./box
1102885	kg. 5 tin	4



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