

Technical Data Sheet N° MISIT0101.b
 Cancels and replaces MISIT0101.a

PRODUCT INFORMATION

DESCRIPTION

A ready-for-use contact adhesive, flammable

USE

The adhesive FLEXOCOL TPO is used for bonding of waterproofing polyolefine membranes FLAGON TPO on vertical surface.

APPLICATION METHOD

- The supports must be clean and without inconsistent elements on the surface.
- Manually mix the FLEXOCOL TPO adhesive for at least two minutes before use.
- The adhesive FLEXOCOL TPO must be spread and levelled using a toothed brush or roll or another similar tool applied on the whole surface of the two layers to be glued (TPO membrane + support).
- After verifying the status of stickiness, couple the two layers exerting on them a pressure by metal or rubber roll. In any case wait at least 15 minutes before application to allow the solvent to evaporate appropriately.
- The setting of the adhesive is immediate while maximum adhesive level is obtained within few days.
- The laying tools can be cleaned with acetone or methylethylketene.

SPECIFIC INSTRUCTIONS

- Do not use for bonding on polystyrene, on bituminous membranes or other support not compatible for contact with solvents.
- Do not apply on wet substrate
- Do not use indoors.
- Remove inflammable solvent vapours from the surfaces treated with non-compressed air at ambient temperature by using an anti-spark or ATEX air fan. This operation is necessary because solvent vapours are heavier than air and therefore stagnate at the lower level of the laying surface and is always essential especially in case of channels or other areas where natural ventilation is insufficient.
- Before applying the adhesive, put into contact the surfaces between them (TPO membrane and support) with metallic element or other conductive element in order to prevent the subsequent formation of any electrostatic discharge.
- Use all possible measures to eliminate electrostatic charges from the supports on which is spread the glue or with which it comes into contact as well as the tools used for its preparation and the operator himself by means of suitable grounded.
- Use anti-static shoes

CONSUMPTION

Minimum consumption is of about 500 gr/mq to be applied on the whole surface of the two layers to be glued. The quantities are always purely indicative and should be evaluated considering the specific situation that may be encountered on jobsite.

CHARACTERISTIC AND PRECAUTIONS DURING USE

Refer to the Safety Data Sheet.

STORAGE AND PACKAGING

Shelf-Life	The shelf-life is 12 months from production date printed on the packaging, provided that the same is stored in a dry place and in original sealed and undamaged container.
Storage conditions	Store in a dry place at temperatures between +10°C and +30°C
Packaging	6 litres can (4,5 kg)

NOTES

For further information contact the technical department of Soprema srl.

UNI EN ISO 9001 (Quality Company System) and UNI EN ISO 14001 (Environmental System) certified quality system.

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