



WATERPROOFING

APPLICATIONS

ROOFING

WALL

FLEXOCOL A89

TECHNICAL DATA SHEET APTDS-E-117-01

DESCRIPTION

Mono-component adhesive formulated with polyurethane, liquid with medium-low viscosity, moisture-curing, with controlled expansion.

AREA OF USE

The adhesive FLEXOCOL A89 is used for bonding of waterproofing membranes Flagon TPO or FLAGON PVC coupled to geotextile on horizontal surfaces.

APPLICATION METHOD

- The supports must be clean and without inconsistent elements on the surface.
- The adhesive FLEXOCOL A89 can be spread and levelled using a brush water or another similar tool.
- The adhesive must be applied on the whole support surface creating a thin and uniform layer.
- On dry supports, it's important to proceed by wetting its using sprayed water.
- After 5/15 minutes from the application (according to the related environmental and support humidity), when the glue starts his reaction of foaming becoming white, it's possible to proceed by laying the membrane.
- First curing is after 2-4 hours while maximum adhesion level is normally obtained within 24-48 hours.
- Do not dilute the adhesive FLEXOCOL A89 with solvents or diluents.
- The laying tools can be cleaned with solvents or methylethylketene. Do not use any solvents containing alcoholic groups.

CONSUMPTION

Minimum consumption is of about 150÷250 gr/mq on smooth and not very porous surfaces and can also be significantly increased on porous and rough surfaces. The quantities are always purely indicative and should be evaluated considering the specific situation that may be encountered on jobsite.

	FLEXOCOL A89
Specific weight at 20°C (g/cm ³)	1,12 ± 5%
Water solubility	insoluble
Consistency	viscose liquid
Minimal ambient application temperature (°C)	+ 5

STORAGE AND PACKAGING

	FLEXOCOL A89
Shelf-Life	The shelf-life is at least 10 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	12 kg can

NOTES

For further information request the safety data sheet.

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

