



WATERPROOFING

APPLICATIONS

ROOFS

FLEXOCOL A89

TECHNICAL DATA SHEET

ANZ-TDS-36-FLEXOCOL A89

DESCRIPTION

FLEXOCOL A89 is a mono-component polyurethane adhesive, moisture curing liquid with medium-low viscosity, with controlled expansion.

FLEXOCOL A89 is used for bonding FLAGON PVC or TPO waterproofing membranes coupled to a non-woven polyester felt on horizontal surfaces.

APPLICATION METHOD

- FLEXOCOL A89 can be spread and levelled using a squeegee or another similar tool
- FLEXOCOL A89 must be applied on the whole support surface creating a thin and uniform layer. On dry supports, it is important to proceed by wetting the surface using sprayed water
- After 5 to 15 minutes from the application (depending on outdoor conditions and humidity level), when the glue starts its reaction of foaming and becoming white, it is possible to proceed by laying the waterproofing membrane
- The first curing is after 2 to 4 hours while maximum adhesion level is normally obtained within 24 to 48 hours
- Do not dilute the adhesive FLEXOCOL A89 with solvents or diluents

CLEANING

- The laying tools can be cleaned with solvents or Methyl Eethyl Ketone. Do not use any solvents containing alcoholic groups.

PACKAGING

SPECIFICATIONS	FLEXOCOL A89
Physical state	Liquid
Coverage	Porous surfaces: ≥ 250 g/m ²
	Non-porous surfaces : 150 to 250 g/m ²
Packaging	12 kg can
Pail per pallet	50

PROPERTIES

PROPERTIES	FLEXOCOL A89
Specific weight at 20°C (g/cm ³)	1.12 \pm 5%
Water solubility	Insoluble
Consistency	Viscose liquid
Minimal ambient application temperature (°C)	+ 5

STORAGE AND HANDLING

Shelf life: Up to 10 months in original sealed containers, in cool and ventilated area. Store in a dry and well-ventilated area with temperature between 10°C and 30°C.

STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this publication is based on the present state of our best knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, their representative and/or the contractor is responsible for checking the suitability of products for their intended use.



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