

DESCRIPTION

DUOTACK is a low-rise, two-component, polyurethane adhesive.

DUOTACK is used to adhere layers of insulation boards of polystyrene, of polyisocyanurate, of approved mineral fibre (stone wool) and for cover boards such as asphaltic, wood fibre, perlite, gypsum or cement boards.

It is also used for the attachment of these same boards together or on wood, concrete, sanded surface of bituminous vapour-barrier and SOPRAVAP'R membranes. DUOTACK can be used to adhere thermal barriers on steel decks.

INSTALLATION PROCEDURE

SUBSTRATE:

Surfaces must be dry, clean and free of oil, grease, debris or dirt.

APPLICATION:

- During application, it is important to immediately place the boards over the applied adhesive. Try to avoid uneven surfaces, to ensure proper adhesion to the substrate.
- For most projects, the required amount of adhesive varies from zone to zone.

RESTRICTIONS:

CARTRIDGES - 12 hours before the moment of the application, the adhesive must be maintained at a minimum temperature of 20°C. Non-compliance with these instructions can cause product degradation and equipment failure.

Using the battery-operated applicator for DUOTACK, apply DUOTACK in continuous strips of 13 to 19 mm wide at the time of application.

CUBITAINERS - 24 hours before the moment of the application, the adhesive must be maintained at a minimum temperature of 20 °C. Non-compliance with these instructions can cause product degradation and equipment failure.

They have to be dispensed through an approved low-pressure pump cart which equally mixes Part A and Part B of the adhesive (1:1 ratio by volume).

CLEANING:

Tools and uncured adhesive can be cleaned with solvents, such as mineral spirits, Varsol, Xylene, etc.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

SPECIFICATIONS		DUOTACK		
		Part A	Part B	Part A+B
Colour		Amber	Light grey	Light grey
Container	Cartridges(1)	750 mL	750 mL	1.5 L
	Cubitainer	18.9 L	18.9 L	37.8 L
	Drum	189.0 L	189.0 L	378.0 L
Coverage	Cartridges	From 37 to 55 m ² for a box of four dual cartridges		
	Cubitainer	From 230 and 350 m ² for a kit.		
	Drum	From 2 300 and 3 500 m ² for a kit.		

(1) DUOTACK is packaged in four double cartridges for use with an applicator.
(All values are nominal)

DUOTACK



ACCESSORY
PRODUCTS

APPLICATIONS

ROOFS

TECHNICAL DATA SHEET

ANZ-TDS-50-DUOTACK

PROPERTIES

PROPERTIES	STANDARDS	DUOTACK
Viscosity, Brookfield @ 25 °C Part A Part B	ASTM D 2556	1,800 cP 2,800 cP
Cream time	-	15 sec
Rise time	-	Approximately 2 minutes
Curing time	-	15 minutes

Curing time was determined under ideal application conditions: 25 °C and 50% relative humidity. Curing time will be longer at lower temperatures and shorter at higher temperatures.

(All values are nominal)

STORAGE AND HANDLING

Storage: Up to 12 months in original sealed container, protected from moisture.

DUOTACK adhesive in cartridge can be applied or stored at any temperature.

DUOTACK adhesive in cubitainers **MUST NEVER BE STORED AT TEMPERATURES BELOW 0 °C**. Store in a ventilated place, away from heat and direct sunlight.

STATEMENT OF RESPONSIBILITY

The technical information and applicatio 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 or the contractor is responsible for checking the suitability of products for their intended use.



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