

TECHNICAL DATA SHEET – GEKO BETON ADHESIVE TAPE: FOR CONCRETE

Description

Medium grade professional PE laminated synthetic cloth duct tape, coated with a synthetic rubber – solvent free adhesive. Able to adhere perfectly to different surfaces, especially uneven walls, even concrete and stone. Excellent holding power, abrasion and traction resistance, suitable for high demand applications like protection in wall plastering or rendering. Ideal for repairs, heavy material loading, wrapping and sealing. For clean removal, long term UV exposure is not recommended.

Advantages and benefits

Easy Tear Excellent adhesion on most surfaces, suitable for rough surfaces Waterproof, low temperature resistance Strong adhesive with excellent conformability

Typical Applications

Multi functional, general repair, masking in wall plastering or rendering, pipe wrapping double glazed seal unit production.

Holding onto glass, plastic, metal, concrete and stone surfaces

Construction

Overall Grade: HIGH PERFORMANCE Backing: LDPE multilayer / CLOTH Adhesive: Modified Synthetic Rubber based

PHYSICAL PROPERTIES

	STANDARD VALUES	UNITS	TOLERANCE / TEST METHOD
Total Thickness	220	μm	+/-15%
Adhesion to steel	>12	N/cm	AFERA 5001
Tensile strength MD	>36	N/cm	AFERA 5004
Stretch at breaking point	>12	%	AFERA 5004
Adhesive type	Synthetic rubber resin – solvent free		
Service temperature Range	-10 to Max 60	°C	

The above results are taken as the average of our standard production and therefore do not constitute a binding contract on the part of GEKO SpA. The end user in any case must through practical trials ascertain the suitability of the product in various conditions, assuming any risk and responsibility derived from the same use. The above values could be changed at any moment because of a change in production or updated techniques.

Storage and Usage conditions Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 6 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.