

Technical Data Sheet

ADFORS FibaTape®

self-adhesive joint tape for plasterboard

Product description

ADFORS FibaTape[®] self-adhesive joint tape for plasterboard:

- made from glass fibre
- self-adhesive
- in roll format
 - typical size 48 mm × 90 m
 - protected in plastic foil
 - packed in boxes on standard 120 × 80 cm pallets which are typically stackable

The ADFORS FibaTape® family of products includes a complete range of innovative drywall joint tapes and cracks repair products, each offering strength, flexibility, easy installation and considerable cost savings. All of the ADFORS FibaTape® products are CE marked.







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Typical use

Every joint between plasterboards needs to be reinforced otherwise cracks can form. Self-adhesive fibre glass tape is the best solution as it is quick and easy to use. Unlike a paper tape which is non adhesive, it doesn't have to be embedded in a coat of jointing compound, thereby eliminating one time-consuming preliminary step. This makes the application time considerably quicker saving you time & therefore money.







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Product ranges

ADFORS FibaTape® comes with various characteristics. Although all tapes share the same characteristics (e.g. they are easy to apply, made from fibre glass and provide high mechanical strength), they also have specific features that are only available for each type.

ADFORS FibaTape[®] self-adhesive product range for plasterboards:

Classic

Universal self-adhesive drywall joint tape, offering the highest reinforcing performance possible with fast jointing and easy application.

Mold-X

Tape that boasts an anti-microbial coating for increased mold protection, offering enhanced protection in moist environments and high humidity areas.

Xtreme

Fibre glass mesh tape designed to adhere to cold walls, providing a secure grip even in environments with extreme temperature (5 - 35 degrees centigrade) and humidity.

Perfect Finish

30% thinner than standard paper or fibre glass drywall tape, offering a superior seamless finish and wall repair without compromising strength.

ADFORS FibaTape® self-adhesive product range for cement boards:

Cement

Mesh fabric tape that features an alkali-resistant coating, making it ideal for reinforcing joints of cement boards in high humidity environments.





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Roll sizes

	CLASSIC	MOLD-X	XTREME	PERFECT FINISH	CEMENT
48 mm × 20 m	•	•	•	•	٠
48 mm × 45 m	•				•
48 mm × 90 m	•	•	•	•	
48 mm × 153 m	•				
100 mm × 45 m					•
100 mm × 90 m	•				

Packaging

The roll itself is wrapped in shrink-film with usually a product label applied to the top side. The inner core is printed with ADFORS FibaTape® logo. These individual rolls are packed into cartons which are then stacked onto a pallet. We typically ship by truck so these are usually europallets. The pallet configuration may differ depending upon the roll length(s) & width(s) supplied, whether the goods are to be shipped by truck or by container etc.

Our ADFORS FibaTape® range is supplied in printed tear-off display cartons printed with the FibaTape® logo. These permit us not only to ship the goods safely but allow the stockist to remove the tear-off portion and then put the display tray containing rolls directly onto the shelf.

ROLL	ROLLS / BOX	ROLLS / PALLET
48 mm × 20 m	24	1 536
48 mm × 45 m	24	960
48 mm × 90 m	24	480
48 mm × 153 m	12	288
100 mm × 45 m	6	288
100 mm × 90 m	6	240



Storage

Products must be stored in clean and dry place. Recommended shelf life should not exceed 1 year to ensure good adhesion of product.





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ТАРЕ	TENSILE STRENGTH (min) [N/5 cm] ± 30%		WEIGHT [g/m²]	*DPU [%]	THICKNESS	SETTING [ends/10 cm]	
TAPE	WARP	WEFT	± 10%	± 10%	[mm]	WARP	WEFT
CLASSIC	400	800	60	38	0,26	35,4	35,4
MOLD-X	450	900	60	38	0,26	35,4	35,4
XTREME	450	800	60	38	0,26	35,4	35,4
PERFECT FINISH	950	950	80	30	0,14	79	39
CEMENT	700	1100	80	30	0,33	35,4	27,6

*DPU - Deposit per Unit (PES + coating + PSA)

Installation

Thanks to its self-adhesive feature, FibaTape® can be easily applied in three steps.

- 1. First of all, make sure that joint is clean without dust, then apply the self-adhesive side directly onto the joint.
- 2. Cover the tape completely with a thin coat of plaster (5-10 cm wide) and allow it to dry.
- 3. To finish, cover with a further coat of plaster (15-20 cm wide).



Officially we do not guarantee our tape's stickiness for a specific time. There are just too many variable factors that can affect the outcome of any given job – temperature, dust, humidity, force used to apply the tape etc. Basically, we recommend that the tape is covered ASAP. We do not declare any operating temperature for our tapes. The exception to this is our Xtreme tape (orange) as this special tape contains a superior level/quality of adhesive than our other tapes. The enhanced level & quality of adhesive applied to this particular product allow us to recommend Xtreme tape for use in a specific temperature range (5 – 35 degrees centigrade).





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Warranty

Products are carefully checked before leaving our factory. They must also be checked before the final installation. Any claim should be accompanied with the roll label and a sample featuring the defect.

FDW0722-C FDW-L062 2017C PBG0 0048/0090M 2			
Operator ID 001836	1 ROLL		
Production date 13.04.2021	Batch number 0123456789		

Certification

CE Mark

Products bear CE mark, this is based on European Technical Approval ETA-09/0075.

CE			
09			
CZ00012661			
Identification code: P - 3 - FIBATAPE			
Ref. nr. of DoP: DOP - 3 - FIBATA	PE - 01		
FibaTape®			
Glass fibre joint tape for gypsum plasterboards			
Essential characteristics	Performance		
Tensile strength (standard conditions 23± 1°C)	$\sigma_{k} = 15 \text{ N/mm}$		
Resistant to dampness	σ _k = 9 N/mm 37 %		
Self-adhesion ability	no visual changes and other defects		
Jointing material penetration ability	57 N		
European Assessment Document: European Technical Assessment:	EAD 070002-00-0505 ETA-09/0075		

Mold-X Attestation

The product was tested for VOC emissions according to the requirements of the French legislation (order of April 2011) concerning the labeling of construction products or coverings of walls or floors and paint and varnishes on their emissions of volatiles pollutants. Sampling, testing and evaluation were performed according to ISO 16000.

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