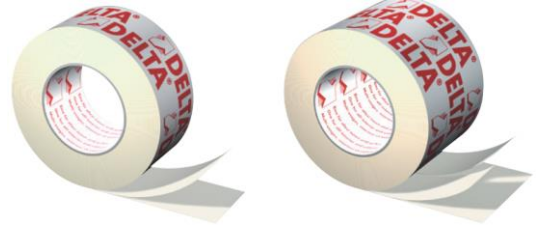


DELTA® protects property. Saves energy. Creates comfort.



Technical Datasheet

DELTA®-MULTI BAND

Universal adhesive tape

Description	
Description	Single-sided high-performance adhesive tape (60 or 100 mm wide)
Material	Special reinforced UV-stabilized polyethylene (PE) film and highly aggressive solvent-free acrylic adhesive with an easily removed paper release liner.
Versions	DELTA®-MULTI BAND M60 with paper release liner DELTA®-MULTI BAND M100 with slit paper release liner
Application	<ul style="list-style-type: none"> ■ For bonding suitable sheets: Smooth to slightly rough sheets made of PE (polyethylene) or PA (polyamide) as well as aluminium composite sheets, surface-bonded cloths made of PP (polypropylene), Kraft paper, all DELTA® sheets for interior and exterior application (apply to the printed upper side of the sheet) ■ For sealing overlaps (end laps and side laps) or penetrations and repairing tears
Norms	Complies with DIN 4108-7/-11 (D), DTU 31.2 (F), SIA 180 and SIA 232/1 (CH), ÖNORM B 8110-2 (A)
Properties	
Roll width	60 mm : DELTA®-MULTI-BAND M60 100 mm : DELTA®-MULTI-BAND M100
Roll length	25 m
S _d value	approx. 40 m
Functional temperature range	-40 °C to +80 °C
Substrate temperature	From +5°C (conditioned storage recommended)
Box (pallet)	DELTA®-MULTI-BAND M60: 10 rolls per box (85 boxes) DELTA®-MULTI-BAND M100: 6 rolls per box (85 boxes)
Additional characteristics	
Substrates suitable for taping	Planed wood, hard panels of wood-based material, such as OSB / chipboard (prime if necessary, e.g. with DELTA®-HF PRIMER), rigid plastics, metal, glass, porous and absorbent substrates (soft wood fibreboard etc.) should be pre-treated before taping with DELTA®-HF PRIMER / DELTA®-PREN to produce a good surface for taping and thus ensure high adhesion
Conditions for application	Sheets and substrates should be dry and free from frost, dust, dirt, grease, porosity, plasticisers, ice, hoarfrost, and substances that repel adhesives. We recommend running a bonding test on site. Substrate surface tension should be > 36 mN/m. Sheets to be glued together should be installed and fastened so that they are free from tension and wrinkles. Overlap seals should be unbroken, i.e. free from wrinkles and defects. Adhesive strength depends on local storage, substrate, and environmental conditions as well as on time. Adhesive strength gradually builds up over time. Functional at -40 °C to +80 °C; workable at +5 °C to +40 °C. Store adhesive tape in a tempered environment before application (no sub-zero temperatures). Building operations should be co-ordinated to avoid relative humidities > 80 % during and after taping. Make sure that the tape is not permanently affected by moisture. Do not apply to parts that remain visible as the adhesive tape cannot be removed after application. The bonding agent is not permanently UV-resistant; the tape should be covered and protected from UV radiation no later than 6 months.

The contents of this data sheet describe the current state of knowledge at the time of publication and do not purport to be complete. The information listed does not release from own responsibility. With publication of this sheet all previous ones are no longer valid. Errors and typing errors reserved.

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