MID-FLEX 300



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1. DATI E DOCUMENTAZIONE

Code	Description	Measures	Weight (kg)	Color	Pkg. / Pallet
TER23-5097	Mid-flex 300	76 mm x 30,5 m	1,81 kg	Bianco	1 pz. / -

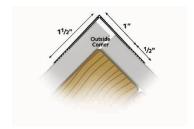
MATERIAL

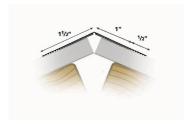
Paper and composite

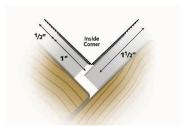
2. DESCRIPTION

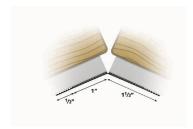
Special reinforced tape, reinforced with composite material. Creates a perfect, impact-resistant corner, ensuring strength and durability over time.

- Excellent for vaulted, coffered, and tray ceilings, as well as bay windows.
- For external corners where there are common cracks in the drywall.
- For external corners where large-scale filling or straightening is required, without the need for rear filling.









3. USE

Used to create corners and arches in plasterboard structures



DAKOTA TECHNICAL DATA SHEET

MID-FLEX 300

4. INSTALLATION

- Ensure that the corner surfaces are clean and smooth. Measure the corner and subtract 1/2".
- To accurately measure Strait-Flex® Mid-Flex and reduce waste, slide the roll through the slot on the top of the box. Hook the tape measure to the hole below.
- Fold Mid-Flex in half with the printed side facing out.
- · For outside corners, fold more than the desired angle. For inside corners, fold less than the desired angle.
- Most professionals prefer to cut the ends of Mid-Flex at a 45° angle.
- Apply a generous layer of multi-purpose joint compound to both sides of the corner with a 10 or 12 cm putty knife.
- Press Mid-Flex into the wet compound. Adjust as necessary to create a straight line.
- Carefully smooth with a putty knife, applying light pressure to the outer edges. Allow to dry completely for several hours or overnight.
- Apply a light coat of joint compound to the outer edges of Mid-Flex with a 10 or 12 cm trowel. It is not necessary to apply joint compound to the laminated area of Mid-Flex. Clean thoroughly and smooth. Allow to dry completely for several hours or overnight.
- Apply the final coat of joint compound with a 15 or 20 cm trowel. Spread the putty beyond the previous layer. A very light layer of putty is sufficient. Using a light putty at this stage makes sanding easier. Allow to dry completely for several hours or overnight.
- Sand lightly with 120-grit sandpaper. Mid-Flex does not fray like paper or mesh tapes.

5. ADVANTAGES

- The reinforced corner tape, without shape memory, produces perfect right angles
- The reduced thickness and smooth surface offer a square and low profile: drywall knives do not get caught, tear, or pierce the central hinge
- The composite fiber structural backing provides strength and integrates into the compound to provide superior bonding to the drywall surface
- The diamond-patterned paper edge ensures maximum adhesion: no cracks, no pull-ups
- The paper surface is pretreated to accept paint; no need to apply finishing compound to the laminated area: uses half the compound compared to standard corner profiles
- The paper does not fray during finishing sanding like paper and mesh tapes
- Installs with multi-purpose joint compound. No special tools or fasteners are required. A lightweight compound can be used for finishing.

6. TECHNICAL SPECIFICATION

item	Description	U.M.	Price
Dak.B.TER23-5097	Supply and installation of reinforced composite tape. Used to join, create corners, and arches in drywall.	рс.	-

