Strait-Flex® Medium

Flexible Corner Bead - Composite

Strait-Flex Medium finishes inside 90-degree and off-angle corners. The slotted edge design facilitates superior bond to the drywall substrate, providing clean corners without paper fuzz-up during finishing and sanding. Medium is ideal for bay windows, coffered ceilings, or any inside corner where gaps are present. Apply with all-purpose joint-compound.



Product Data & Ordering Information:

Product Code	Width	Length	Rolls/Case	Cases/Pallet
SM-100	2-1/4"	100'	12	24

Code Approvals & Performance Standards

- ASTM C1047 Standard Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base
- SDS Strait-Flex - Joint Tape For Joint Tape

Installation

- Run your taping knife over the surface of the drywall and remove any high spots. If the knife hits a screw head, set the screw a little deeper.
- Measure wall height and subtract 1/2". Measure and cut Medium using a scissors or utility knife.
- Fold Medium in half at center crease with print size facing each other.
- Most professionals prefer to cut the ends of Medium at a 45º angle.
- For inside corners, fold less than desired angle with print side facing out.
- Properly mix all-purpose compound per manufacturer's directions. If applying Medium over painted surfaces, add Strait-Flex's Super-Bond to enhance bondability.
- With a 4"or 5" taping knife, apply a smooth, liberal coat of all-purpose compound to corner.
- Press Medium into the wet compound. Adjust if necessary to create a straight line.
- Wipe down tight with taping knife using a little additional pressure on the outer edges of Medium.
- Immediately apply a light skim coat of compound over surface of Medium. Wipe down tight and smooth. Let dry completely over several hours or overnight.
- Use taping knife to detect and remove any high spots or dried clumps of compound.
- With a 6" taping knife, apply your final coat of compound feathering the compound beyond previous coat. For inside corners, a very light coat of compound is all that's needed. Lightweight compound used in this step makes sanding much easier. Let dry completely over several hours or overnight.
- Sand lightly with 120 grit sandpaper. Medium will not fuzz-up like paper or mesh tapes.

Storage

All stored materials shall be kept dry. Materials shall be stacked off the ground, supported on a level platform, and protected from weather and moisture.

- Twice as fast and twice as strong as conventional paper or mesh tapes
- Inside corners where small gaps in drywall are present
- Inside 90° corners where a small fill or minor straightening is required, no back filling needed
- Great for vertical and wall-to-ceiling inside corners, inside angles of bay windows



