


**PRODUCT NAME:**

**BACKING MATERIAL CLOSED CELL**

**PRODUCT CODE/S:**

BROWN	
EVT9102891	50.0MM BACKING MATERIAL CLOSED CELL (90MTR)
EVT92177	6.00MM BACKING MATERIAL CLOSED CELL (100MTR)
EVT92178	8.00MM BACKING MATERIAL CLOSED CELL (100MTR)
EVT92179	10.0MM BACKING MATERIAL CLOSED CELL (100MTR)

**KEY FEATURES:**

CLOSED CELL BACKING MATERIAL IS A HIGHLY FLEXIBLE, POLYETHYLENE FOAM ROD USED AS A BACKING IN EXPANSION AND CONSTRUCTION JOINTS BEFORE APPLYING SEALANTS. IT CREATES THE IDEAL JOINT SHAPE AND PREVENTS THREE-SIDED ADHESION, WHICH ENHANCES SEALANT DURABILITY AND EFFECTIVENESS.

AVAILABLE IN VARIOUS DIAMETERS INCLUDING 6MM, 8MM, 10MM, AND 50MM, THIS BACKING ROD IS RESISTANT TO MOISTURE ABSORPTION AND SUITABLE FOR BOTH VERTICAL AND HORIZONTAL APPLICATIONS. IT IS COMPATIBLE WITH MOST COMMON SEALANTS AND CAN BE USED IN BOTH INTERIOR AND EXTERIOR JOINTS.

- FLEXIBLE AND COMPRESSIBLE FOR EASY INSTALLATION**  
**NON-ABSORBENT CLOSED-CELL STRUCTURE**  
**PREVENTS THREE-SIDED ADHESION**  
**IMPROVES SEALANT PERFORMANCE AND LONGEVITY**  
**COMPATIBLE WITH MOST SEALANTS**  
**CHEMICALLY INERT AND RESISTANT TO ROT OR MILDEW**  
**COLOUR-CODED FOR EASY SIZE IDENTIFICATION (IF APPLICABLE)**

**DETAILS:**
**TECHNICAL SPECS:**

**Material:** Closed-cell polyethylene foam

**Sizes Available:** 6mm, 8mm, 10mm (100m rolls); 50mm (90m roll)

**Water Absorption:** Negligible

**Temperature Range:** -40°C to +90°C

**Density:** Approx. 25-35 kg/m³

**Packaging:** Coiled rolls

**IDEAL FOR:**

- Backing for expansion and movement joints
- Sealing of window and door frames
- Façade joints
- Concrete panel joints
- Glazing systems
- Pavement and roadway joints

**INSTRUCTION FOR USE:**

- Select the appropriate diameter (ideally 25-50% larger than the joint gap).
- Compress and insert the rod into the joint using a blunt tool.
- Ensure uniform depth and avoid stretching.
- Apply sealant over the rod to the recommended depth.

**STANDARDS**

## EN ISO 11600