

Shield BondBreaker

Self-adhesive Polyethylene Tape



MICSHIELD®

Description

Shield BondBreaker is a self-adhesive polyethylene tape used to prevent three-way adhesion and ensure proper sealant performance. It fills shallow joints where backer rods cannot be used and provides a uniform sealant depth, conforming easily to irregular surfaces.

Uses

- Prevents sealant adhesion to concrete, metals, and joint filler boards.
- Avoids three-way bonding, allowing the sealant to accommodate movement.
- Used in shallow joints where a backer rod cannot be installed.
- Ensures a correct and uniform sealant depth along the entire joint.
- Used to reduce joint depth in construction and glazing applications.

Properties

Color	Black
Size	50 mm x 3.5 m or 40 mm x 3.5 m
Thickness	5 mm

Characteristics / Advantages

- Self-adhesive and easy to install.
- Flexible.
- Compatible with most sealant systems.
- Non-absorbent.
- Good temperature resistance.
- Odorless.
- Non-toxic.

Application

Clean the joint surface thoroughly, ensuring it is free from dust, moisture, and contaminants. Apply **Shield BondBreaker** Tape along the full width and length of the joint base or filler board to prevent adhesion. Press the tape firmly to secure it before applying the sealant.

Safety Instructions

For additional information or guidance on health and safety measures, safe handling, storage, and proper disposal of products, please consult the latest Material Safety Data Sheet (MSDS), available upon request.

Shelf Life and Storage

Shield BondBreaker has an unlimited shelf life when stored in cool and dry conditions, protected from direct sunlight, heat, and moisture. The storage area should be free from any equipment that generates ozone.

Technical Support

Refer to contacting technical information, method statement or technical support team for any inquiry.

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