



## MARKER BOND TAPE

### Product Data Sheet Double Sided Adhesive Tape

#### DESCRIPTION:

**POLYGUARD Marker Bond Tape** is a high strength double sided tape comprised of a rubberized bitumen with a continuous filament thermoplastic fiber for reinforcement, and has elastomeric properties to accommodate normal expansion and contraction of the substrate. The fiber adds tensile strength and provides resistance to tear. The tape is supplied in rolls and utilizes both Kraft paper and plastic film release sheets which are removed prior to application

#### TYPICAL USES:

**POLYGUARD Marker Bond Tape** provides a fast, non volatile solution for adhering two products together. No heat or chemical mixing required, **Marker Bond Tape** offers a low cost, quick method of applying or adhering markers or other highway and/or construction products to asphalt, concrete or metal.

#### LIMITATIONS:

Material is not UV resistant and direct exposure should not exceed 7 days. No bonding strength is listed for this material and suitability of use is to be determined by the purchaser or applicator.

#### PACKAGING:

Supplied in rolls 4" x 50' (6 rolls per carton). Other widths and lengths are available by special order.

#### TECHNICAL DATA:

POLYGUARD MARKER BOND TAPE PROPERTIES	TYPICAL VALUE
Color	Black
Thickness Resin Laminate (Incl. Fibers) (Mils) Total Coating Thickness. All thickness gauges are subject to variances of 5%	60 mils
Fiber Reinforcing (Mils Thickness)	10 - 12
Moisture Absorption (%)	.2

#### INSTALLATION:

Surface should be clean and free of loose materials including sand, dry and free of contaminants before application of the **POLYGUARD Marker Bond Tape**. Because the tape is a double sided tape with paper release liner on one side and film release liner on the other remove the film release sheet and apply the strip of **POLYGUARD Marker Bond Tape** to the marker. Press or roll strips to ensure 100% surface adhesion. At time of application of the material to pavement remove the paper release liner and firmly press the bonded material onto the pavement. A roller can be used to assure adhesion of the tape to the protection/drainage board.

#### MATERIAL SAFETY DATA:

All Material Safety Data Sheets and precautionary labels should be read and understood by all user supervisory personnel and employees before using. Consult **POLYGUARD PRODUCTS, INC.** Material Safety Data Sheets and OSHA regulations for additional safety and health information for the products described herein. Purchaser is responsible for complying with all applicable federal, state or local laws and regulations covering use of the product including waste disposal.

This is not a Material Safety Data Sheet and is not to be used as such. **Polyguard** has prepared separate Material Safety Data Sheets on each product.

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This information is based on our best knowledge, but  
POLYGUARD cannot guarantee the results to be obtained.



Polyguard is ISO 9001 certified since 1996.

**LIMITED WARRANTY:**

This material is offered for sale by **POLYGUARD PRODUCTS, INC.** only for the expressed purposes as described in this literature. Any use of the products described in this literature for purposes other than taught therein by **POLYGUARD PRODUCTS, INC.** shall be the responsibility of the purchaser and **POLYGUARD PRODUCTS, INC.** does not warrant nor will be responsible for any misuse of these products. **POLYGUARD PRODUCTS, INC.** will replace **F.O.B.** Ennis, Texas, material not meeting our manufacturer's specification one year from date of sale.

**POLYGUARD** products as described herein are for industrial use only. The application procedures should be performed by workmen who are skilled in the application of material described herein in accordance with manufacturer specifications.

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