# PRODUCT DATA SHEET BD Butyl Tape PE

#### PRODUCT DESCRIPTION

BD Butyl Tape PE is comprised of a UV resistant polymer backing and a butyl adhesive. It has silicone interleaving which is removed as the tape is applied.

# **USES**

BD Butyl Tape PE is designed to be used in conjunction with Bridge Preservation was applied waterproofing products as a bond breaker.

## **ADVANTAGES**

- Excellent adhesion
- Easily applied with no special equipment
- Easy and fast application

#### PHYSICAL PROPERTIES

Adhesive		Modified Butyl
Backing		Polyethylene
Bonding Time		Immediate
Peel Strength		17 lbs./linear inch
Tensile Strength	ASTM D822	4821 psi
Thickness	ASTM D1000	30 mils
Elongation	ASTM D822	900%

# **PACKAGING**

Tape Width	Rolls*/Case	Linear Feet/Case
4"	6	450
6"	4	300

<sup>\*</sup>All rolls are 75 feet in length. Other roll widths are available upon request.

## SURFACE PREPARATION

Provide clean, sound substrate. Remove all grease, scale, dirt, and rust on the steel and/or concrete surfaces to receive tape using abrasive blasting or wire brush. To assure adhesion, the surface must be clean, dry, and free of grease.

# **APPLICATION**

Peel back interleaving and apply adhesive side of the tape to the surface and press down. Ensure that all seams and overlaps are pressed out and adhered. A top coat can be applied immediately after BD Butyl Tape PE is installed.

# **WARRANTY**

**Bridge Preservation** will refund the price or replace, at its election, product it finds to be defective provided the product has been stored and used properly. Except as expressly stated above, the Company makes no warranty of merchantability and no warranty of fitness for any particular purpose, nor does it make any

warranty, expressed or implied, of any nature whatsoever with respect to the product or its use. In no event shall the company be liable for delay caused by defects, for loss of use, for indirect, special, or consequential damages, or for any charges or expenses of any nature incurred without its written consent.