

## Asphaltic Bond Promoter

### Bondade<sup>®</sup>

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Bondade<sup>®</sup> is a solution of highly effective coupling agents designed to promote adhesion of asphaltic materials to a variety of substrates. Use of Bondade<sup>®</sup> markedly extends the working life of asphalt repairs by securing a firm water insensitive bond between repair asphalt and the base materials. Bondade<sup>®</sup> should be used whenever new asphalt or bituminous concrete is being applied to either concrete, asphaltic surfaces or potholes.

#### Application Procedure

Bondade<sup>®</sup> is applied to the surface of the repair area prior to placing the asphalt mix. Preferred method of application is by spray, but brush application is acceptable. It may be applied to either dry or damp substrates after removing any loose debris from the repair area.

If the repair area is wet, standing water must be removed prior to treatment or it will dilute the applied Bondade<sup>®</sup> and reduce its effectiveness.

Bondade<sup>®</sup> is applied in sufficient amount to barely wet the repair surface. There is no need to saturate the area to be bonded, as this merely wastes Bondade<sup>®</sup>.

After application of Bondade<sup>®</sup>, the asphalt (cold or hot mix) can be applied immediately: it is not necessary to wait for Bondade<sup>®</sup> to dry to be effective. Bondade<sup>®</sup> will work with the applied asphalt to displace water from the bond line and produce a repair with enhanced long-term durability.

#### Properties\*

Property	Unit of Measure
Viscosity	16 sec (Zahn Cup #2)
Density	8.3 lbs/gal (1.0 gms/ml)
Appearance	clear red tint liquid
Wet Adhesion	excellent
Ph	6.0 - 7.0

\* To be used as general guidelines only

#### Packaging

Bondade<sup>®</sup> is available in 5-gallon and 55-gallon containers. A 3-gallon application sprayer is also available.

## **Storage**

Bondade<sup>®</sup> can be stored between 35°F and 180°F for one year: DO NOT ALLOW TO FREEZE.

## **Warranty**

The following warranty is made in lieu of all other warranties, either expressed or implied. This product is manufactured of selected raw materials by skilled technicians. Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use of this product and no warranty is made as to the results of any use. The only obligation of either seller or manufacturer shall be to replace any quantity of this product that proves to be defective. Neither seller nor manufacturer assumes any liability for injury, loss or damage resulting from use of this product.

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