

# BONDADE COLD WEATHER ASPHALTIC BOND PROMOTER

Transpo Bondade® CW is a solution of highly effective coupling agents designed to promote adhesion of asphaltic materials to a variety of substrates in temperatures as low as -10°C / 15°F. Use of Bondade CW markedly extends the working life of asphalt repairs by securing a firm water insensitive bond between repair asphalt and the base materials. Bondade CW should be used whenever new asphalt or bituminous concrete is being applied to asphaltic surfaces or potholes. Bondade CW can also be used on asphaltic surfaces with a concrete sub-base.

## **APPLICATION**

Bondade CW 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 CW and reduce its effectiveness.

Bondade CW is applied in sufficient amount to barely wet the repair surface. Bondade CW is applied in sufficient amount to barely wet the repair surface (approximately 150 ft²/gal). There is no need to saturate the area to be bonded, as this merely wastes Bondade CW.

After application of Bondade CW, the asphalt (cold or hot mix) can be applied immediately. It is not necessary to wait for Bondade CW to dry to be effective. Bondade CW 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 lb/gal
Appearance	Clear red tint liquid
Wet Adhesion	Excellent
рН	6.0 - 7.0

### **PACKAGING**

Bondade CW is available in 5 gal and 55 gal containers. A 1 gal application sprayer is also available.

#### **STORAGE**

Bondade CW can be stored between 2°C and 38°C / 35°F and 100°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 either 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.

<sup>\*</sup>To be used as general guidelines only