

# Concrete Wet Curing – Vertical and Bridge Deck Applications

- Single Use hydration for Vertical and Bridge
- Perforated vapor barrier allowing rehydration for sloped, vertical, and bridge deck applications
- 8' x 150' 1200 sq. ft./roll -Holds up to 50 gallons of water per roll.
- 7 Day PLUS Curing Period









First span of Bonner Bridge Replacement

Herbert C. Bonner Bridge - 2.7 miles long.

#### ReliableCure VAB®

(vertical & bridge deck applications) meets or exceeds Department of Transportation Standards & Specifications in all 50 states plus Washington D.C., District of Columbia. **North Carolina 12 Rodanthe Bridge:** 2.4 mile bridge - known as Jug Handle - is part of Phase II on the Bonner Bridge Replacement Project.



### **Installation Innovations -**

Bonner Bridge Replacement





# Why ReliableCure VAB®?

- Reduced labor for installation (easy 2 person install & one high volume water hose)
- Reduced supervision & labor for hydration monitoring (no re-wetting or external hydration system needed)
- Reduced water consumption
- ✓ Near elimination of water runoff into environment
- Avoid cross-contamination from multiuse blankets
- One person to carry 55 lb. 1200 sq. ft. roll
- Drop shipped directly to jobsite
- Less handling equals less exposure to worker's injuries
- Greater blanket wind resistance due to water weight
- ✓ Get Green ReliableCure is partially biodegradable

## Main Markets-ReliableCure VAB®

- Bridge Decks & Approaches
- Concrete Overlays
- **Vertical Applications** i.e. Sound Walls
- Columns
- Dams

- Light Rail
- Concrete Runways
- Water Treatment/Reclamation Plants
- Concrete Floors Requiring 14-day Wet Cure
- **Parking Decks** Specified AASHTO M171