

CONCURE7 WET CURING & PROTECTION BLANKET



PRODUCT DESCRIPTION

CONCURE7 Curing Blanket is made up of, an absorbent blend of synthetic needle-punched and high water holding fabric textile, laminated to a white or colored reflective UV stabilized coating, based on usage inside or outside. It will not rot and can be reused when cared for properly. CONCURE7 curing Blankets are very lightweight and easy to apply. CONCURE7 Curing Blanket is a reflective blanket specifically designed to be hydrated and inhibit moisture loss during the curing process of concrete. It will also significantly reduce the heating of the concrete surface caused by the sunlight in hot weather conditions. The American Concrete Institute claims that moist curing is the best method for developing the strength of freshly cast concrete and minimizes early drying shrinkage in their publication ACI 305R-99.



COMMON CURING APPLICATIONS

Concrete Flooring, roads, pavements,
Building slabs & and columns, tunnelling, bridges,
Concrete structures.

CONCURE7 Curing Blanket meets or exceeds AASHTO M-171 and ASTM C-171, "Standard Specification for Sheet Materials for Curing Concrete" for moisture retention and daylight reflection.



CONCURE7 can be used to cure wrap any concrete structure. The usage to be discussed and procedure need to be established before use.

For customised curing solutions for your concrete structure Please contact us.



STEPS TO USE CONCURE7 CURING & PROTECTION BLANKET

STEP 1 >>>

Use plenty of water

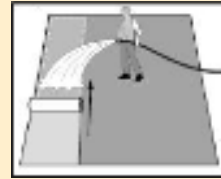
Spray water on and around the first area that will be blanketed with CONCURE7.

At least 5mm – 10mm of water is required on the floor



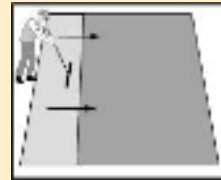
STEP 2 >>>

Place CONCURE7 roll on the wet surface with the coated side up and absorbent natural fiber side down. Unroll the blanket in a straight line. Spray additional water in front of the roll. If wrinkles occur, or the roll becomes out of line, pull the blanket straight across, realign the roll, and continue to roll the curing blanket out.



STEP 3 >>>

Using the Squeeze (or similar roller squeeze), smooth out any wrinkles and air pockets. Be sure to squeeze toward the un-blanketed portion of the surface. You may roll one full roll without opening it just behind the unrolling blanket roll.



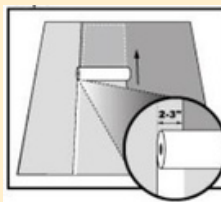
STEP 4 >>>

Spray water on the next line area to be covered with the CONCURE 7 blanket (same technique as discussed in Step 1).



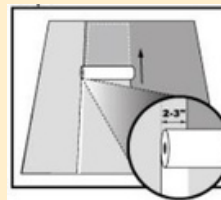
STEP 5 >>>

Roll out the next layer of CONCURE7. Be sure to OVERLAP THE ENDS AND EDGES OF THE PREVIOUS ROLL by at least 100mm of wet curing blanket.



STEP 6 >>>

Repeat Steps 3,4, and 5 on the entire surface to be blanketed.



CARE SHOULD BE TAKEN, SO THE CONCRETE IS NOT STAINED BY IMPURITIES IN THE WATER OR BY SOILED BLANKETS

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SIZE & PACKING

CONCURE7 wet curing blankets are available in rolled-on a heavy-duty cardboard core for ease of handling and installation. CONCURE7 Blankets are available in a standard size of 2.50 mtr wide rolls. Custom sizes are available with minimum order requirements. The internal floors & outer pavement usage are defined by colours GREEN & WHITE.



**AVAILABLE
ON REQUEST 100 DAYS
DE-GRADABLE CURING
BLANKETS TOO**

