

# SURFACE BONDING CEMENT

The logo for Cook Brand, featuring the word "Cook" in a large, white, serif font with a registered trademark symbol, and the word "BRAND" in a smaller, white, sans-serif font below it. The logo is set against a dark blue background that has a white diagonal swoosh on the right side.

## MANUFACTURER

A.W. Cook Cement Products  
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## DESCRIPTION

A glass fiber reinforced mix used in mortarless wall construction. Simultaneously builds stronger walls and seals to prevent leakage .2 ½ times stronger than conventional mortar joint construction.

## USES

For use on new concrete masonry, wall structures, and renovation of old masonry construction.

## MIXING

Add approximately 1½ gallons of clean water into a clean mortar mixer. Pour entire bag of Cook Surface Bonding Cement. Mix for 1-2 minutes. Avoid mixing in excess of 5 minutes or fibers will break down. More water may be added to achieve a mortar-like consistency.

## APPLICATION

For new building construction the first course of block must be laid in a bed of Surface Bonding Cement or mortar beginning with the corner blocks. It is essential that the first course be perfectly aligned and level, Subsequent courses can then be dry stacked by stepping back half a unit length on each course to maintain a running bond in the block wall pattern. Shims may be required to keep the wall plumb and level. Wash down all surfaces of dirt, dust, oil, and mud. If blocks dry prior to application, wet them down again. Surface Bonding Cement should be applied at least 1/8" thick on both sides of the wall. The average coverage of a 1/8" thickness is 55 sq. ft. depending on job conditions, DO NOT use in temperatures below 40 degrees F. Do not allow finish work to freeze.

## TECHNICAL DATA

Exceeds ASTM C-887 specifications. Tests show that a Surface Bonded wall is at least equal in compressive strength and greater in flexural strength than conventional mortar joint walls.

## PRECAUTIONS

Contains Portland cement avoid eye contact or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush with water for at least 15 minutes. Consult a physician immediately. Keep out of reach of children. Contains free Silica - DO NOT breathe dust. May cause delayed lung injury. Follow OSHA safety and health standards for crystalline silica (quartz). See material safety data sheet for detailed information.

## PACKAGING

50 LB. PAPER BAGS

## COLORS

Natural gray  
Natural white  
Special colors on request