

WELCURE 359

WAX-BASED
CURING COMPOUND

DESCRIPTION:

WELCURE 359 is a white-pigmented, liquid membrane-forming compound suitable for application on horizontal and vertical surfaces to retard the loss of water during the early hardening period, and to reduce the temperature rise in concrete exposed to radiation from the sun. By locking in the moisture in freshly placed concrete, but also tenaciously adhering to the surface, **WELCURE 359** not only cures the concrete, but also creates conditions for achieving maximum hardness of the concrete slabs.

USES:

WELCURE 359 is specially designed for curing and sealing freshly placed and finished concrete. WELCURE 359 forms a tough membrane which will effectively seal the concrete surface to prevent moisture loss by evaporation. It can be used on roads, gutters, sidewalks, concrete floors and walls, column, and dams where topping is not required.

APPLICATION:

After bleed water has disappeared, and the surface can no longer be marred by walking workmen, apply by WELCURE 359 by brush, spray, or broom to form a continuous, uniform film.

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ADVANTAGES:

Cures and seals in one application. White-colored membrane effectively reflect heat from the sun and atmosphere, thus lowering surface temperature of concrete.

Non-toxic, without any harmful effects on personnel or equipment.

LIMITATIONS:

WELCURE 359 should not be used on surface where a subsequent topping, render, or concrete overlay, or other applied finishes will be placed.

COMPLIANCE:

WELCURE 359 is specially formulated to meet the requirements of ASTM C-309 and AASHTO M-148 and exhibits a moisture loss of less than 0.55 g/sq. cm. when treated in accordance with ASTM C-156.

COVERAGE:

Apply at the rate of 250-300 sq. ft. per gallon.