

ICCD™

Internal Cement Color Dispersion

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ICCD™

Internal **C**ement **C**olor **D**ispersion is a liquid colorant used for internally coloring all types of cement based concrete and plaster.

The cement, sand and aggregates are typically those used in the industry for construction. These are usually shades of grey. ICCD is a smart colorant that elegantly converts grey concrete to an amazing spectrum of colors.

Benefits

- ICCD enables excellent internal and homogeneous concrete coloring.
- ICCD binds the pigment to the concrete matrix and eliminates color bleeding.
- ICCD is formulated with proprietary polymers that retard water penetration.
- ICCD improves concrete hydrophobicity and prevents efflorescence.
- ICCD usage enhances the structural properties of concrete.
- ICCD is a liquid and incorporation into the concrete mix is quick and easy.
- ICCD colors have excellent UV stability to outdoor sunlight exposure.
- ICCD color choices are many and very unique.
- ICCD colors being internal to concrete do not wear out.

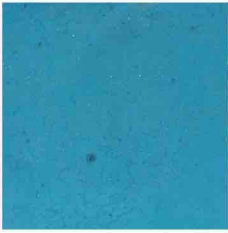


Usage

ICCD is added directly to the concrete mix and mixed until it is homogeneous. Typically 10 minutes of mixing is sufficient. Mixing time depends on the type of power mixing equipment used.

The color samples shown in this brochure are based on a typical concrete formula: Grey Cement (17%), Grey Sand (30%), Stone Aggregates (45%) and water (8%).

ICCD is added as a % on the total concrete mix. The photos shown here for the various colors have been cast at ICCD usage levels of 0.75%, 0.50% and 0.25% respectively.



WX-CC-5405
Hawaii Blue
(0.75%, 0.50%, 0.25%)



WX-CC-5505
Amazon Green
(0.75%, 0.50%, 0.25%)



WX-CC-5680
Regal Violet
(0.75%, 0.50%, 0.25%)



WX-CC-5105
Mustard Yellow
(0.75%, 0.50%, 0.25%)



WX-CC-5115
Squash Yellow
(0.75%, 0.50%, 0.25%)



WX-CC-5120
Vegas Yellow
(0.75%, 0.50%, 0.25%)



WX-CC-5610
Strawberry Red
(0.75%, 0.50%, 0.25%)



WX-CC-5615
Plum Red
(0.75%, 0.50%, 0.25%)



WX-CC-5605
Terracotta Red
(0.75%, 0.50%, 0.25%)



WX-CC-5650
Tangerine Orange
(0.75%, 0.50%, 0.25%)



WX-CC-5705
Cosmos Black
(0.75%, 0.50%, 0.25%)



L-R (0.75%)
WX-CC-5625 Beet Red
WC-CC-5620 Citrus Red
WX-CC-5005 Arctic White