



# Less than 2% Color Mortar Disclaimer

TCC Materials & Amcon Concrete Products recommends the use of 2% color or greater in our premixed cementitious mixes due to the potential of color inconsistencies which can occur when using mixes with 1% color, especially in buff colored mortar. The pigment in the mix can be greatly affected by installation practices in the field when there is not enough pigment to compensate for manipulation of the joint. For best results, we recommend using/specifying colored mortars and grouts with 2% color or greater.

Color variations relative to a sample chip or sample panel can occur with any cement based product. Color variations can occur due to many factors, such as consistency of installation practices, time of joint tooling, type of joint tool used, covering wall cavities during construction, cleaning practices, weather conditions, mixing water addition, etc.

Another factor to consider when evaluating less than 2% color mortars is the impact rain or water can have on the joint appearance, especially during the first 72 hours of curing. On natural or gray colored mortars, the biggest potential concern is normally efflorescence. But on colored mortars, early exposure to water can also lead to inconsistent or blotchy color in addition to efflorescence.

TCC Materials® and Spec Mix® colored masonry mortars are produced using a computer assisted blending process to minimize any variations in the manufacturing operation. Because the final color and appearance is dependent on many factors beyond the dry mortar supplied from the manufacturing facility, the final color is beyond our control.

By signing below, I have been advised that colored mortars, grouts, and concrete mixes with less than 2% pigment can produce inconsistent colors and that TCC Materials shall not be held accountable if such an inconsistency occurs due to the low percentage of color specified in the mix. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that, seller’s liability to the buyer at no point for any particular project shall exceed the total purchase price of said product.

Company Name: \_\_\_\_\_ Account Number: \_\_\_\_\_

Company Representative: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Architect Name/Firm: \_\_\_\_\_

Project: \_\_\_\_\_

Architect Signature: \_\_\_\_\_

By checking this box, you have signed your name electronically and agree to the statement above.