

Retaining Wall Units



Color Selection

Colors shown may vary from actual hues and should only be used as a guide. Refer to actual product samples for final color selection. Because concrete products are manufactured with high quality, naturally-mined aggregates and materials, variations in color or shading should be expected in products that are manufactured at different times and in units having different shapes. This color or shading variation is acceptable in the industry.

County Materials recommends immediately verifying the product and color upon receipt, and prior to opening pallets. For any discrepancies, contact your local County Materials representative before installation. Use of product constitutes acceptance.

Proper Color Distribution and Installation Techniques

Color of concrete products may vary significantly between production lots. Install concrete units from several pallets to ensure distribution of color. County Materials is not liable or responsible for loss or damage resulting from improper use, handling or failure to follow installation instructions. Follow all applicable warnings, advisories, and instructions.

Efflorescence

Efflorescence is a naturally occurring process in all concrete products which may appear in the form of a white powdery film on the unit's surface. Efflorescence may be more perceivable in darker colors. It does not, in any way, compromise the functionality or the structural integrity of the product or your installation. Although efflorescence cannot be prevented, it will wash off over time or it can be cleaned with an industry cleaner. County Materials accepts no responsibility or liability for the occurrence of efflorescence.

Joint Material

There are many different jointing materials specific to application requirements and desired results. Joint material should be completely removed from the surface of the pavers. County Materials recommends natural sand (as specified by ASTM C144) as the preferred paver jointing material for use with County Materials' concrete pavers, along with a sand joint stabilizer. Polymeric sands should not be used on pavers with heavily textured surface. County Materials recommends asking a County Materials



representative for information about joint materials. Use of joint material must comply with all instructions provided by the joint material manufacturer, and the joint material method must be performed on a separate mock-up sample not less than 7 feet by 7 feet prior to approval. County Materials accepts no responsibility or liability for the use of joint material with our concrete pavers.

Polymeric Haze

Polymeric haze from the use of polymeric joint sand may appear on concrete paver products, especially if the sand was not installed properly or removed from the surface of the pavers properly. This does not, in any way, compromise the functionality or the structural integrity of the product or your installation. The hazing will weather away naturally with time and rain. Polymeric haze may be removed with an industry cleaner. County Materials accepts no responsibility or liability for the use of polymeric sand with our concrete pavers or any occurrence of polymeric haze or other undesired result.

Washing Guidelines

Seasonal maintenance is recommended for all County Materials pavers and slabs. General washing guidelines are provided for the following: organic stains, including fruit, soil and leaf residue, algae and moss stains, and efflorescence. For efflorescence stains, wash with a hose and stiff broom or pressure washer. Care must be taken if pressure washing is done to avoid removing excess joint sand or damaging paving material. Water pressure should be comparable to the average pressure from a home watering hose.

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Cleaning Agents

Concrete cleaning agents are not required but are an option for all County Materials pavers and slabs. There are many different cleaning agents specific to application requirements and desired results. County Materials recommends asking a County Materials representative for information about concrete cleaning agents. Use of the cleaning agent must comply with all instructions provided by the cleaning agent manufacturer, and the cleaning agent method must be performed on a separate mock-up sample not less than 7 feet by 7 feet prior to approval. County Materials accepts no responsibility or liability for the use of cleaning agents on our pavers and slabs.

Sealers

A concrete sealer application is not required on County Materials pavers and slabs but is an option. There are many different sealing agents specific to application requirements and desired results. County Materials recommends asking a County Materials representative for information about concrete sealing agents. Use of the sealing agent must comply with all instructions provided by the sealing agent manufacturer, and the sealing agent method must be performed on a separate mock-up panel not less than 7 feet by 7 feet prior to approval. County Materials accepts no responsibility or liability for the use of sealers on our pavers and slabs.

Construction Residue

A possible by-product of cutting concrete units during installation with a saw is residue-filled water or concrete dust. Residue-filled water or re-hydrated dust can cling to the surface of units and leave a concrete stain. It is recommended to wash and remove the water or concrete dust from the surface of the pavers before it dries. Construction residue can also happen through soil disturbance or environmental elements. These contaminants should be removed immediately; they do not compromise the functionality or the structural integrity of the product or your installation. County Materials accepts no responsibility or liability for the occurrence of construction residue.

Compactor and Snow Removal Equipment

Textured paver and patio stone surfaces require a buffer between the plate compactor and the paver surface to prevent scuffing. Refer to County Materials' Interlocking Concrete Paver or Slab Installation Guidelines, or contact County Materials for information. Also, snow removal equipment should have the proper spacing, bumper, and rubber blade guards to protect the surface of the pavers. County Materials accepts no responsibility or liability for damage caused by the use of compaction or snow removal equipment that may leave scuffs, burns or other markings on pavers.

*For more information,
contact your County Materials' representative.*