EUCON V-MOD
Powdered Anti-Bleed and Anti-Segregation Admixture

Description
EUCON V-MOD is a unique powdered admixture formulated to prevent segregation or excessive bleeding in concrete that does not have an optimum gradation of fine aggregates. Typically, EUCON V-MOD is used in self-consolidating concrete or where gap-graded aggregates must be used. EUCON V-MOD is also useful in grouting applications to reduce segregation and bleed. Do not use EUCON V-MOD with a naphthalene-based admixtures. EUCON V-MOD contains no added chlorides or chemicals known to promote the corrosion of steel.

Primary Applications
- Self-consolidating concrete
- Gap-graded aggregates
- Pumped concrete
- Precast/prestressed
- Ready mix
- Annulus grouting
- Hi-Flow grouts
- Underground construction
- Tunneling applications
- Pervious Concrete

Features/Benefits
- Reduces or eliminates excessive bleeding and segregation
- Produces a cohesive mix
- Will not decrease workability
- Increases pumpability with harsh mixtures

Technical Information
EUCON V-MOD is compatible with all Euclid Chemical polycarboxylate based plasticizers. Some preliminary testing is recommended to confirm plastic properties.
Technical assistance is available through your local Euclid sales professional.

Packaging
EUCON V-MOD is packaged in 5 gal. pails containing (20) 1 lb (0.45 kg) inner dissolvable bags.

Shelf Life
1 year in original, unopened container.

Directions for Use
Use EUCON V-MOD with concrete treated with polycarboxylate based admixtures. Introduce EUCON V-MOD after all the admixtures have been added to the mix. Each 1 lb (0.45 kg) package is double bagged. Remove the outer bag and add the entire inner-soluble EUCON V-MOD bag and contents to the plastic/wet concrete. The entire inner bag will easily dissolve. Thoroughly mix at high speed for a minimum of 5 minutes.

For SCC: Use at the rate of 1 bag per yd$^3$. Dosage may vary depending on the mix design characteristics such as w/cm ratio and aggregate grading.

Precautions / Limitations
- It is recommended that EUCON V-MOD be used only with polycarboxylate based plasticizers. Plasticizers that have different chemistries can create unwanted air generation and may affect hardened properties.
- Do not use EUCON V-MOD in anti-washout applications.
- In all cases, consult the Safety Data Sheet before use.
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