

CONCRETE > WORKABILITY & CONSISTENCY

STATIC SEGRAGATION COLUMN MOULD

Code : B032



- This test assesses the likelihood of static segregation in self-consolidating concrete by measuring the distribution of coarse aggregates within a cylindrical sample, comparing the top and bottom portions.
- It serves as a quality control measure, particularly for applications like deep sections (e.g., walls or columns), where segregation could impact performance.
- Note that this method is unsuitable for self-consolidating concrete containing lightweight aggregates

STANDARDS

ASTM C1610

TECHNICAL SPECIFICATIONS

- The setup includes a sturdy base, three column sections, and two sliding separator blades, facilitating disassembly while retaining the concrete sample within the column sections.

ORDERING INFORMATION

Item	Code
STATIC SEGRAGATION COLUMN MOULD	B032X00AH