

# FLUIDtect™

Self-consolidating concrete

## FLOWABLE AND SELF-CONSOLIDATING

FLUIDtect is a proprietary, self-consolidating concrete mix that enables ease of placement, superior finish, and efficient construction.

### Project Application

Mid- to high-rise building projects with complex architectural and structural demands, including piles and foundations, horizontal and vertical structural elements, facades, and toppings and screeds.

### Primary Features

- Highly fluid, stable concrete that flows and consolidates under its own weight, eliminating the need for mechanical vibration
- Superior finish, following placing, finishing and curing procedures (ACI 303R-12)
- Increases construction efficiency while high-flowability facilitates ease of placement
- Ideal for congested reinforcement and complex moulds



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## Product Range

The FLUIDtect range of products includes these variants:

### FLUIDtect Architectural

Delivers a high-quality surface that reduces rubbing and patching requirements, along with sharp lines for intricate formwork applications.

### FLUIDtect Vertical

With exceptional ease of placement and well-suited to areas of congested rebar, it requires no vibration and meets high-quality surface requirements.

### FLUIDtect Horizontal

Specially formulated to enable quick fabrication of slabs and floors, this product reduces required manpower thanks to its quick pouring times.

### FLUIDtect Foundation & Civil

Ideal when placement requires enhanced workability or flowability with enhanced performance.

### FLUIDtect Industrial

With low heat of hydration and high flow, this concrete is ideally suited to continuous flight auger piles and additional mass concrete and foundation requirements.

