



SUPERIOR SELF-CONSOLIDATING CONCRETE

AGILIA™ HORIZONTAL XTR

The evolution of self-consolidating concrete

Agilia Horizontal XTR is the ultimate self-consolidating concrete. It can be poured quickly, flowing and spreading easily to provide an exceptional, highly aesthetic finish. It saves time and cuts labour costs. Agilia Horizontal XTR also reduces noise and eliminates vibration; considerably improving on-site conditions.

Performance Aspects

- Fast and easy placing
- No additional water required
- Controlled fluidity and stability
- Self-consolidating
- Easy leveling
- Places under its own weight
- No vibration required
- No power troweling
- Minimal cleanup

Benefits

- More efficient labour utilization
- The flexibility to do more than one job per day
- Lowers risks of unforeseen expenses and delays
- Reduces labour, time, and cost
- Less noise on-site
- Worksite flexibility
- Eliminates need for wheel-barrows



Technical Information

SLUMP/FLOW	COMPRESSIVE STRENGTH	AIR CONTENT	MINIMUM THICKNESS	PLACEMENT TEMPERATURES	UNIT WEIGHT
650 ± 50 mm	25 MPA (MINIMUM)	1 - 4%	75 MM (3")	5°C - 30°C	2400+/-100Kg/m ³
700 ± 50 mm*	25 MPA (MINIMUM)	1 - 4%	50 MM (2")**	5°C - 30°C	2400+/-100Kg/m ³

* May vary based on pumping configuration.

** This product is not recommended for applications where a grade is required. A stable, compacted sub-base is required with a 10mil slip membrane that is adequately sealed. As per CSA A23.1, a curing agent must be applied immediately after placement to prevent rapid loss of moisture from the surface of the concrete. Standard spacing and timing should apply for saw cuts. Please refer to ACI recommendations ACI 302.1R-15.

You can achieve a high quality surface finish and save time and money by eliminating the need to handle, vibrate and trowel the concrete.



Rapid Slab Construction

Agilia Horizontal XTR is an easy to use concrete that reduces effort onsite and is fluid in nature with a high-quality outstanding finish. Agilia Horizontal XTR offers ease of placement, leaving your workers fresher at the end of the day. It can be placed directly from the truck mixer chute, conveyor belt or even with small portable pump equipment.

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