



# FLOWTECH™

## WHY CHOOSE FLOWTECH?

We designed FlowTech from the beginning to offer maximum strength at a lower water to cement ratio. FlowTech's highly flowable design makes it easier to pump and faster to place, while offering a superior finish and reduced shrinkage cracking.

## BENEFITS OF FLOWTECH

FlowTech Radiant Topping concrete provides:

- Lower water / Cement Ratio
- Reduced Shrinkage Cracking
- Easier Pumping
- Faster Placing
- More Level Floors

## SPECIFICATIONS

- Strength: >28 Mpa
- Max. Agg. 14mm
- Flow (Slump): 550-750mm
- W/C Ratio: 0.36
- Air Content: 1-4%
- Weight (wet) per m3: 2,386 kg.

## HIGHLY RECOMMENDED PROCEDURES TO REDUCE SHRINKAGE CRACKING

- Moisten floor plywood the morning of the pour.
- Fiber Reinforcing (Polypropylene)
- Cover Windows & Door openings to protect concrete from sun and wind which can cause cracking.
- CONFILM® - Evaporation Reducer (Use recommended in warm weather and/or windy conditions) Spray on concrete surface immediately after placing to reduce moisture loss.

## IMPORTANT INFORMATION

- When using calcium chloride as an accelerator the recommended maximum dosage is 1%.
- Due to the high flowability of this concrete mix special attention should be paid to ensuring that there is no areas where this concrete mix can escape, ensuring there are no gaps or openings.



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