



**ICEMCRETE**<sup>®</sup>

Manufacturers of Distinctive Decorative Coatings

# FLEXBOND

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Latex-based liquid admixture



FlexBond replaces some or all of the water in cement mixes to improve bond, waterproofing, flexural, tensile and abrasive strengths, adhesion, thin film hardness, weak acid resistance, adhesion to asphalt and reduces drying shrinkage. Can also be used to waterproof water-containing structures. Used in conjunction with textiles & membranes for cracks and joints in structures. Improves the adhesion of slush-coats for re-plastering pools, patching, repairing or application of screeds. Improves adhesion and waterproofing qualities of tile adhesive, tile grout and self-levelling floor screed. Used as an additive to PoolCrete to promote colour enhancement and resistance to pool chemicals.

## BENEFITS

- Compatible with Portland cement, High Alumina cement, lime and sand
- Exceptional adhesion in cement mixes
- Non-flammable
- Unaffected by damp conditions; mixtures may be applied to damp surfaces
- Improves freeze/thaw resistance of cement mixes
- Improves chemical resistance

## SPECIFICATIONS

Purpose	Replaces the water in cement mixtures
Application	Add to cement mixtures
Packaging	1, 5 & 20 litre plastic containers
Coverage	Dependent on what it's mixed with. See datasheet for more information
Curing	Bonding time - $\pm$ 1 Hour. Initial set - $\pm$ 4 Hours depending on weather Needs to air cure for at least 12 hours when mixed with cement
Colour/s	Milky white in liquid form

