

CANZAC® | GROUP

Improving the performance of concrete worldwide®



E5 MIRACLE AID

ANTI-VAP & FINISHING AIDS

E5 MIRACLE AID

A NANO SILICA BASED FINISHING AID FOR ENHANCED WORKABILITY & DURABILITY

E5® Nano Silica-based finishing aid that increases the workability of the concrete surface without impacting the water to cement ratio.

Traditional finishing aids leave trace elements on the surface of the concrete that can negatively impact surface performance. Using water as a finishing aid significantly changes the molecular structure at the surface of the concrete by diluting the cement paste.

Designed with E5® Nano Silica, E5® Miracle Aid increases pozzolanic reactivity at the surface of the concretes to form permanent, insoluble bonds in Portland Cement Concrete (PCC).

E5® Miracle Aid increases the workability of the concrete surface without impacting the water to cement ratio, which is critical for concrete longevity.

E5® Miracle Aid gives the finisher both immediate and post-placement advantages with respect to freshly placed concrete. Concrete surfaces treated with E5® Miracle Aid reduce equipment drag, making trowelling smooth and effortless. The result is less finisher fatigue and smoother finishes.

E5® Mircale Aid stabilizes the concrete surface even when conditions are unfavourable.

COMPATABILITY

E5® Miracle Aid is highly effective on its own or in combination with other E5® admixtures. If using multiple admixtures, it is critical to add each one individually to the concrete mix to ensure fullest efficacy and to provide desired results.

STORAGE INSTRUCTIONS

Do not break seal until product is ready for use. Maintain unused product in the original container. Store in a well-ventilated, cool and dry location temperatures between 40°-130°F (4° - 54°C). This product has a shelf life of 18 months in its original unopened container. It is EXTREMELY important to protect from freezing, direct sunlight, and UV exposure.

FEATURES & BENEFITS

- Increases workability of the concrete surface
- Increases pozzolanic reactivity at the surface of the concrete
- Does not affect the water to cement ratio
- Zero VOC formula
- Non-hazardous
- Bio-degradable

APPLICATION

- Apply E5® Miracle Aid using a low-pressure pump or power sprayer. E5® Miracle Aid can be applied at any time during the placement or finishing process. Spray apply to concrete surface holding tip 6-24 inches (15-60cm) above the surface and moving side to side to achieve even distribution. Apply additional product as needed.

COVERAGE

12.5-25 M2/L

CODE	DESCRIPTION	UNIT
21 144	E5 MIRACLE AID 18.9L PAIL	PAIL

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