

# CONCRETE

## PRODUCT DATA SHEET

### Krete Air 850

Krete Air 850 is a highly concentrated, synthetic admixture designed to offer superior air entrainment in precast concrete products.

#### FEATURES

- Highly Concentrated
- Synthetic Synergistic Chemistry

#### BENEFITS

- Able to Dilute for Desired Dosage
- Provides Uniform & Stable Entrained Air
- Superior Performance vs. Traditional Air Entraining Technologies
- UV Stable (Will Not Darken Concrete)

#### TECHNICAL INFORMATION

Parameter	Typical Value
Appearance	Clear Pink to Orange Liquid
Specific Gravity	1.014
pH	8.60
Solids, %	Not Established
IR	Pass

#### DIRECTIONS FOR USE

1. Use at dosage rate of 15 - 300ml per 100kg of cementitious material.
2. Add after the final batch water.
3. For Ribbon Mixers: Mix a maximum of 30 seconds. DO NOT OVER-MIX.  
For Pan Mixers: Mix a maximum of 20 seconds. DO NOT OVER-MIX.

4. Check the air content of the resulting precast product.

5. If more entrained air is desired, add additional Krete Air 800 to subsequent batches until the desired air content is achieved

Note: Dosage and mixing time depends on mix design and thickness of mould.

#### PRODUCT PACKAGING

Available in 1000 litre IBCs, 210 litre drums and 25 litre jerry cans. Samples are available by request.

#### PRODUCT STORAGE AND SHELF LIFE

Store in dry area. Keep containers tightly closed. Do not store in excessively high temperatures (>35 C°). KEEP FROM FREEZING. Avoid physical damage to containers.

Krete Air 850 has a rheological shelf life of eight (8) months in original, unopened packaging.

*The information presented above is true and accurate to the best of our knowledge. No warranty or guarantee, expressed or implied is made regarding the performance of the product. This information is not intended to be all-inclusive concerning handling, storage and use of the product. Health and other regulatory factors are the responsibility of the customer.*

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*For Industrial Use Only.  
Not for internal consumption.  
Consult SDS for safety and regulatory information.*

