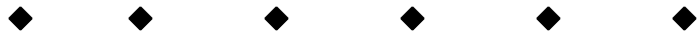




THE EUCLID CHEMICAL COMPANY

19218 REDWOOD ROAD • Cleveland, OH 44110  
(216) 531-9222 • (800) 321-7628 • FAX (216) 531-9596  
www.euclidchemical.com

# AIR MIX 200



## CONCENTRATED AIR ENTRAINING AGENT FOR CONCRETE

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**AIR MIX 200** is a concentrated aqueous solution of modified resins used for proper air control under a wide range of temperatures. AIR MIX 200 is specifically formulated for use as an air entraining admixture for concrete of all types and is manufactured under rigid control which assures uniform and precise performance. It is compatible with concrete mixes containing calcium chloride, water reducing admixtures or high range water reducing admixtures. It should be added to the mix independently and not with other admixtures.

### PRIMARY APPLICATIONS

- Ready mixed concrete
- Structural concrete
- Mass concrete construction
- Paving concrete
- Exterior concrete work exposed to freeze/thaw conditions

### FEATURES / BENEFITS

- Provides a stable air void system with proper bubble size and spacing. This air void system protects concrete against damage caused by repeated freeze/thaw cycles
- Concrete is made more resistant to de-icing salts and sulfate attack
- Less mixing water can be used per yard (meter) of concrete and placeability is improved
- Minimizes bleeding and segregation

### SPECIFICATIONS / COMPLIANCES

AIR MIX 200 meets or exceeds the requirements of the following specifications:

- ASTM C-260
- AASHTO M-154

### DIRECTIONS FOR USE

1/2 to 1 oz of AIR MIX 200 per 100 lb (30-60 ml of AIR MIX 200 per 100 kg) of cement will generally entrain 3-6% air in concrete. This amount will vary depending on type of cement, fineness of sand, temperature, design of the mix, etc. Generally, 3/4 oz (45 ml/100 kg) will produce the desired air level in concrete made with sands having an FM of 2.65 - 2.75. Concrete mixes must be tested regularly to confirm that the proper air content is achieved.

**Shelf life** is 2 years in original, unopened package.

### PRECAUTIONS / LIMITATIONS

- Consult your local Euclid Chemical representative for the proper dosage rate adjustments when using fly ash, slag or high range water reducers.
- If material has frozen, warm material to 70°F (21°C) and agitate for 6-8 hours.
- Add to mix independent of other admixtures.

Form Air-Mix 200-6.97

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