

# Portland Cement Types I, IA, II, III

General Purpose, General Purpose Air Entrained Type I, Moderate Sulfate Resistance and Moderate Heat of Hydration Properties and High Early Strength

Fairborn Cement Company offers the following Cement Types:

I

IA

II

III

IL (10)

Oil Well (Class A)

MIAMI Masonry N,S,M

MIAMI Color Colored  
Masonry N,S

MIAMI Mortar Cement N,S

Block Cement

## Manufacturer:

Fairborn Cement Company  
3250 Linebaugh Rd  
Xenia, OH 45385  
800-762-0040  
[www.fairborncement.com](http://www.fairborncement.com)

## Product Description:

Type I, Type IA, Type II, Type III  
Cements.

### Type I

This is a general-purpose cement that is suitable for all uses where the special properties of other types of Portland cement are not required.

### Type IA

Same as Type I except an air entraining admixture has been added during the manufacturing process. Used where exposure to freeze-thaw cycles in the presence of de-icing chemicals is expected.

### Type II

Has moderate sulfate resistance properties and moderate heat of hydration properties. Used when the referenced properties are desired.

### Type III

Provides higher strengths at an earlier age as compared to Type I. Type III is very similar to Type I, except its particles have been ground finer, making it more reactive. Type III Portland cements are useful when quick form turn-around times are necessary.

### Quality:

Fairborn Cement Company is committed to quality and takes pride in the products we manufacture. We manufacture products using only high quality raw materials and strict quality control procedures. Fairborn Cement Company is the local leader in quality cement production.

### Standards:

Type I, Type IA, Type II, Type III cement meets the standard requirements of the following:

ASTM C150 / AASHTO M85 for Type I and IA general use.

ASTM C150 / AASHTO M85 for Type II when moderate sulfate resistance is required.

ASTM C150 / AASHTO M85 for Type III when high early strengths are desired.

# Fairborn Cement Company

## Portland Cement Types I, IA, II, III

---

### Product Precautions:

Products may cause severe burns and injuries to the skin, eyes, lungs and digestive system. Avoid contact with skin and eyes. Wash exposed skin with soap and water. In case of eye contact, flush eyes immediately and thoroughly, and in both instances, consult a physician immediately. Breathing Product dust may cause nose, throat or lung irritation or choking. Prolonged exposure to Products may cause lung injury, including silicosis and products may contain crystalline silica, a substance that may cause lung cancer. If breathing becomes difficult due to exposure, remove exposed person to fresh air and consult a physician. Gross ingestion of products may cause digestive system injuries or intestinal discomfort. If ingestion occurs do NOT induce vomiting, but drink plenty of water and consult a physician. Keep out of the reach of children. Follow directions and warnings on Product packaging.

For other precautions please refer to the Fairborn Cement Company's Portland Cement SDS.

### Availability:

Type I, IA, II and III cement is available in bulk and bagged quantities at:  
3250 Linebaugh Road  
Xenia, OH 45385

Type I and Type II cement is also available in bulk quantities at:  
220 Walnut Street  
Blacklick, OH 43004

### Additional Information:

Additional information can be provided by visiting:  
[www.fairborncement.com](http://www.fairborncement.com)

### Warranty:

LIMITED WARRANTY. The Products shall conform to applicable specifications of the American Society for Testing and Materials, and such other specifications. Seller, having no control over the use of the Product does not guarantee finished work, nor shall Seller be responsible for the condition of the Product after delivery to the Buyer. Charges incident to inspection or testing made by or on behalf of Buyer to determine compliance with specifications shall be paid for by Buyer.

EXCEPT FOR THE LIMITED WARRANTY MADE ABOVE, SELLER SPECIFICALLY DISCLAIMS ANY OTHER WARRANTY, INCLUDING ANY EXPRESS WARRANTY, ANY IMPLIED WARRANTY OF MERCHANTABILITY OF GOODS, AND ANY IMPLIED WARRANTY OF FITNESS OF GOODS FOR ANY PARTICULAR PURPOSE, ALL OF SUCH WARRANTIES ARE EXCLUDED AND SPECIFICALLY DISCLAIMED BY SELLER.