



i.work Saylor's Portland Cement

PRODUCT DESCRIPTION:

i.work Saylor's Portland Cement is a hydraulic cement conforming to ASTM C 150, ASTM C 1157, and AASHTO M 85. Essroc carefully selects and blends the raw materials and follows stringent quality control procedures in the manufacturing of i.work Saylor's Portland Cement. This results in a high quality, consistent portland cement that is easy to work with during construction and contributes to long lasting, aesthetically pleasing structures.

BENEFITS:

- More consistent plastic and hardened properties
- Consistent color
- Reliable performance and strength

APPLICATIONS:

i.work Saylor's Portland Cement is primarily used in the production of concrete. Packaged i.work Saylor's Portland Cement is often used in mortar to construct masonry walls with brick, stone and/or concrete block. i.work Saylor's Portland Cement is compatible with water-reducing, super-plasticizing and air entraining admixtures as well as mineral admixtures.

TYPES AND USES:

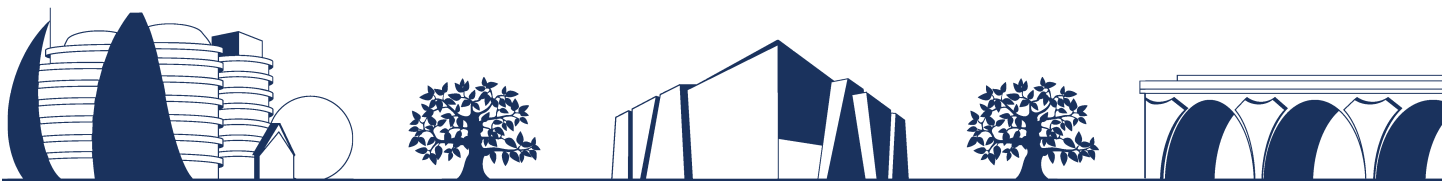
Type I general purpose cement – suitable for all uses where the special properties of other types are not required.

Type IA air-entraining cement – air-entraining cement for the same uses as Type I, where air-entrainment is desired.

Type II moderate sulfate resistance cement – contains no more than 8% tri-calcium aluminate (C_3A) for moderate sulfate resistance.

Type I/II – cements that meet Type II requirements also meet all of the requirements of Type I cements, except those for compressive strength. Type I/II cements meet both the C_3A requirements of Type II cement and the compressive strength requirements of Type I cements.

Type III high-early strength cement – chemically and physically similar to Type I cements but ground finer to produce higher early strengths.



PACKAGING:

i.work Saylor's Portland Cement is sold in Bulk and packaged in 94 lbs. (43 kg) multi-walled bags. In select markets, it is available in 47 lbs. (21 kg) multi-walled bags. Packages should be kept free from moisture.

AVAILABILITY & PRICING:

Contact your Essroc Sales Representative for availability and pricing in your area.

APPLICABLE STANDARDS:

i.work Saylor's Portland Cement conforms to the requirements of ASTM C 150, Standard Specification for Portland Cement; ASTM C 1157 Standard Performance Specification for Hydraulic Cement; AASHTO M 85, Standard Specification for Portland Cement.

PRECAUTIONS:

Minimize direct contact with wet cement. Exposure of sufficient duration to wet portland cement can cause serious, potentially irreversible tissue (skin or eye) destruction in the form of chemical (caustic) burns. Consult the relevant MSDS before working with i.work Saylor's Portland Cement.

WARRANTY:

Essroc warrants that its products are free from manufacturing defects and conform to applicable ASTM standards. Essroc makes no warranty or guarantee, express or implied, including warranties of fitness for a particular purpose or merchantability, respecting its products. User assumes all risks and liability in connection with the suitability of the products for the intended use.

FOR MORE INFORMATION:

For more information on Essroc's products call 800-4-ESSROC or visit us online at www.essroc.com.

Essroc Italcementi Group

3251 Bath Pike

Nazareth, PA 18064

800-4-ESSROC

www.essroc.com

July 2013

