Product Data Sheet

Votorantim Cimentos

St Marys Cement

PRODUCT NAME
St Marys Portland Cement

MANUFACTURER
St Marys Cement
9333 Dearborn Street
Detroit, MI 48209
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PRODUCT DESCRIPTION
St Marys Portland cements are hydraulic cements which set and harden by reacting chemically with water to form a stone-like mass.

BASIC USE
Portland cement is the binding ingredient used in concrete mixes with or without supplementary cementitious materials. It is a basic building material used in a wide variety of Commercial, Architectural, and general use construction. Common uses include: ready mix concrete, precast concrete, concrete blocks, concrete pipe, tilt up construction, soil stabilization, grouts and masonry grout.

Photo: Detroit Metro Airport

TECHNICAL DATA
APPLICABLE STANDARDS

- ASTM C150 – Standard Specification for Portland Cement
- AASHTO M85 – Standard Specification for Portland Cement

TYPES

- Type I – Normal Portland cement for general use
- Type IA – Normal Portland cement for general use with integral air entraining agent
- Type II – Moderate sulfate resistant cement
- Type III – High early strength cement

PRECAUTIONS
Avoid contact with eyes. Contains Portland cement, which when mixed with water creates a calcium hydroxide solution. If splashed in eyes or skin, flush thoroughly with water. Avoid contact with skin, including contact with saturated clothing. Persistent discomfort requires prompt medical attention. For more information, reference the applicable Safety Data Sheet (SDS). The SDS should be consulted prior to use of this product and is available upon request or online at www.stmaryscement.com

AVAILABILITY
St Marys Portland cement is available in bulk or packaged form. Contact manufacturer for information on distribution and availability.

WARRANTY
Manufacturer will provide mill test certification that product meets and exceeds applicable ASTM and AASHTO specifications.
St Marys Cement will not guarantee finish work, having no control over the use of this product.

TECHNICAL SERVICES
For technical assistance contact the local St Marys Cement office.