

Brick - Clay or Shale

Qualified Product List Specification - Requirements

ODOT Construction and Materials Specifications 704.01

Requirements for inclusion on the Qualified Product List

Submit to the Office of Materials Management the following information:

1. Manufacturer's letter certifying the Brick supplied to the project will meet or exceed Departmental specifications and include:
 - A Provide a quality control plan for production of the Brick including:
 - (1) Frequency of testing brick for compliance with specification
 - (2) Dimensional inspection
 - (3) Shipment controls to assure non specification brick is not shipped
 - B Provide certified test data for the brick showing compliance with ASTM C32 including:
 - (1) Compressive strength
 - (2) Absorption
 - C Typical markings, if any, indentifying manufacturer
 - D Agreement to immediately notify the Department on any changes in production, materials, dimensions, before shipment.
 - E Provide the Department a contact name, number and e-mail address
2. Provide the laboratory a sample of 12 brick for qualified product testing and dimensional testing.
3. Provide re-certification documentation and a yearly sample of 12 bricks for product testing by January 1 of each year

Acceptance by the Department

The Office of Materials Management will review a manufacturer's submittal for compliance with specification requirements; will perform tests on the pre-qualification samples; and will require the quality control plan requirements for adequacy.

Accepted products will be listed on the Department's qualified product list web page and will be loaded into the Department's Construction Management System for acceptance in the field through the QPL screen.

Field Documentation requirements

Products on the QPL will be accepted if they can be identified by the field to a supplier/manufacturer listed on the Department's Qualified Products List

