

Epoxy Injection Resin and Paste

Qualified Product List Specification - Requirements

ODOT Construction and Materials Specifications 705.26 (PN-522 in 2002)

Requirements for inclusion on the Qualified Product List

Submit to the Office of Materials Management the following information:

1. Manufacturer's letter certifying the epoxy injection resin supplied to the project will meet or exceed Departmental specifications and include:
 - A Conform to the requirements of item 705.26
 - B Provide certified test data on the injection resin to meet requirements of ASTM C 881 Type IV, Grade 1 Class B or C and viscosity 600 cps at the lowest ambient temperature of material.
 - C Paste material must meet requirements of ASTM C 881 Type I Grade 3 and Class B or C.
 - D Typical markings on the packaging and any date markings.
 - E Application instructions and temperature limitations.
 - F Effective product life
 - G Agreement to immediately notify the Department on any changes in production, materials, dimensions, before shipment.
2. 1 Gallon sample or 2 kits of the injection materials
3. Provide the Department a contact name, number and e-mail address
4. Provide re-certification documentation 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 and will evaluate any pre-qualification samples.

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.