

ITEM 11567.2412 M - HORIZONTAL JOINT SEALER PAD

DESCRIPTION: The work shall consist of furnishing and installing an approved horizontal joint sealer pad within a new notch at the locations indicated on the plans.

MATERIALS: The pad sealer shall meet the requirements of NYS Standard Specification Subsection 705-08 Pre-formed Closed Cell Foam Material Type I Joint Seal. Bonding compound shall be as recommended by the manufacturer.

CONSTRUCTION DETAILS: All concrete surfaces in contact with the sealer pad, shall be thoroughly cleaned of all laitance, residue, oil or any other foreign materials. Cleaning may be done by high pressure oil-free air blast, sandblasting or other means acceptable to the Engineer. All loose material left after cleaning operations are completed shall be removed by high pressure oil-free air jets or vacuum cleaning. If high pressure air jets are used, no oil or other bond breaking material shall come in contact with the prepared surface.

The Engineer shall be given two (2) copies of the manufacturer's written instructions, at least two (2) weeks prior to the date of expected installation.

The bonding compound and sealer pad shall be installed in strict conformance with the manufacturer's written instructions. Sealer pad shall be installed as a single continuous piece, unless otherwise approved by the Engineer.

Sealer pad which is improperly installed, in the Engineer's opinion, shall be removed, the concrete recleaned, new bonding compound applied and new sealer pad installed at the Contractor's expense.

METHOD OF MEASUREMENT: The work will be measured as the number of linear meters of sealer pad installed. Measurement will be taken along the centerline of the installed sealer pad.

BASIS OF PAYMENT: The unit price bid per linear meter shall include the cost of all labor, materials and equipment necessary to complete the work.

No payment will be made for work specifically excluded from payment by the terms of this item.