

## 258 Dowel Bar Retrofit

### 1. Specification:

Item 258

### 2. Sampling and/or Inspection Requirements:

#### Qualified Product List (QPL)

Dowel Bar Retrofit Mortar

Preformed Filler

Foam Backer rod

Curing Materials

No sample is required. Only material that is approved as a Qualified Product may be used. To verify, refer to the [Qualified Product List \(QPL\)](#). Suppliers who are interested in approval of their products should follow the requirements defined for this product on the list website.

Prepackaged materials containing aggregate should be mixed in accordance with manufacturer's instructions. If bagged cement requires additional aggregate, grade aggregate per manufacturer's recommendation, except ensure that 100% passes the ½ inch (12.5mm) sieve and a minimum of 85%, by weight passes the d inch (9.5 mm) sieve.

Obtain letter(s) of certification from manufacturer indicating that silicone sealant meets the requirements of the table listed in Item 250.02. Ensure that shelf life of sealant does not exceed 9 months from the date of manufacture.

### 4. Method of Tests:

ASTM D5893

ASTM C1183

ASTM D412

C&MS 703.02 A.3

C&MS 705.07, type 2

C&MS 709.13 or 705.01

C&MS 709.14 or non-metallic material

C&MS 705.03

