



## SECTION 1053

### CONCRETE SEALER

**1053.1 Scope.** This specification covers concrete sealers for the protection of concrete against damage from de-icing chemicals.

**1053.2 Acceptance.** All material shall be obtained from a source identified on the PAL designated for this specification, except as otherwise listed below. All material under this specification will be inspected and accepted in accordance with [Sec 106](#), except as otherwise listed below. ASTM specifications, when referenced, control only the physical and chemical properties of the material.

#### **1053.3 Branded, Pre-Blended Boiled Linseed Oil and Petroleum Spirits.**

**1053.3.1** Branded mixtures shall be in accordance with AASHTO M 233. The label shall include the mixture ratio.

**1053.3.2** Prior to initial approval, the manufacturer shall submit certification to Construction and Materials setting forth the brand name and designation, the composition of the material, and the manner in which the material will be identified on the containers.

#### **1053.4 Mixture of Boiled Linseed Oil and Petroleum Spirits.**

**1053.4.1** Boiled linseed oil in accordance with ASTM D 260, Type I or II, and petroleum spirits in accordance with ASTM D 235 shall be mixed in equal parts.

**1053.4.2** A manufacturer not listed on the PAL may provide this material.

**1053.5 Documentation.** The supplier of the mixture shall retain evidence of the source of the individual components and the material compliance to this specification in accordance with [Sec 106](#).