

926 EPOXY COMPOUNDS.

(REV 3-18-05) (FA 4-13-05) (1-06)

ARTICLE 926-1 (Pages 808 and 809) is deleted and the following substituted:

926-1 Types of Compounds.

Epoxy resin compounds for application to portland cement concrete, bituminous cement concrete, metals and other type surfaces shall be two-component systems of the applicable of the following types as designated.

| Type | Description |
|------|---|
| A | An epoxy resin, for bonding fresh concrete to hardened concrete. |
| B | An epoxy resin adhesive, for bonding hardened concrete to hardened concrete and constructing doweled splices in precast prestressed concrete piles. |
| C | An epoxy resin adhesive, for bonding traffic markers to hardened concrete and to asphalt concrete. |
| D | A coal-tar, modified epoxy resin for application as a skid-resistant or protective overlay for cement concrete. |
| E | A fluid epoxy for crack injection in the repair of old structures. |
| F | An epoxy for repairing spalled areas on concrete bridge structures with these subtypes: |
| F-1 | A non sagging gel type for vertical surfaces |
| F-2 | A pourable type for repairs where forms are to be used. |
| G | An epoxy for rebuilding expansion joints and associated wearing surfaces. |
| H | An epoxy for structural bonding where asphalt overlays are to be in contact with the hardened compound. |
| I | An epoxy for filling small holes in concrete such as lifting bolt cut-outs on beams, etc. |
| J | An epoxy for installing rebar and anchor bolts into hardened concrete. |
| K | An epoxy for underwater sealing of the bottom of the jacket of an integral pile jacket system. |
| L | An epoxy for coating the interior of sewage disposal tanks. |
| M | An epoxy for coating steel H piling for fender systems (water immersion). |
| N | An epoxy for preparing mortars and concrete for patching portland cement concrete pavement. |
| O | An epoxy coating system consisting of a penetrant and a surface coating to be used singly or in combination for the protection of concrete surfaces, both new and repaired. |
| P | An epoxy for bonding metals |
| Q | An epoxy for use in post tensioning anchorage protection systems. |