

724-B-320 BRIDGE EXPANSION JOINTS

(Adopted 06-15-23)

The Standard Specifications are revised as follows:

SECTION 724, BEGIN LINE 27, DELETE AS FOLLOWS:

~~Inorganic Zinc Primer909.02(a)1~~

SECTION 724, BEGIN LINE 62, INSERT AS FOLLOWS:

724.03 General Requirements

All welding shall be in accordance with 711.32. All splice welds shall develop full strength. All welds which come in contact with the strip seals shall be ground smooth. *Fins or other isolated areas of galvanized coating that interfere or would be expected to interfere with the strip seal making a watertight seal with the steel extrusion shall be removed or ground smooth prior to installation of the strip seal. Any portions of the galvanized coating that are damaged due to welding or other activities shall be repaired in accordance with ASTM A780.* All metal surfaces in direct contact with the strip seal shall be cleaned and properly treated in accordance with the manufacturer’s recommendations to provide a high strength bond between the strip seal and mating metal surfaces. Lubricants and adhesives shall be used in accordance with the joint manufacturer’s recommendations. All excess lubricant and adhesive shall be removed before it has set. The strip seals shall be clean and free of foreign materials.

SECTION 906, BEGIN LINE 142, DELETE AND INSERT AS FOLLOWS:

All exposed structural steel surfaces, ~~except stainless steel or polytetrafluoroethylene coated, shall be shop painted in accordance with 619~~ *galvanized in accordance with ASTM A123.*
