

1600 JOINT MATERIALS & BEARING PADS**1601 PREFORMED JOINT FILLER**
(Bituminous Type)

These are Central Lab, Concrete & Metals Lab tests performed in accordance with AASHTO T 42.

Absorption, brittleness and compression are run.

1602 PREFORMED JOINT FILLER
(Bituminous Fiber & Cork)

These are Central Lab, Concrete & Metals Lab tests performed in accordance with AASHTO T 42.

Dimensions, absorption and compression are run. The percent recovery is calculated.

1603 ELASTOMERIC COMPRESSION SEALS

These are Central Lab, Concrete & Metals Lab tests.

Dimensions, durometer hardness, compression/deflection and tensile strength are run. These are performed under the following protocol:

Hardness: ASTM D 2240

Tensile: ASTM D 412

Compression/deflection: MN/DOT procedure

1604**ELASTOMERIC BEARING PADS**

These are Central Lab, Concrete & Metals Lab tests.

Dimensions, durometer hardness, tensile strength, compression/deflection characteristics and markings are run. These are performed under the following protocol:

Hardness: ASTM D 2240

Tensile: ASTM D 412

Compression/deflection: MN/DOT procedure

1605**ASPHALT PLANK**

These are Central Lab, Concrete & Metals Lab tests.

Absorption and brittleness are performed in accordance with AASHTO M 46

1606**SILICONE RUBBER JOINT FILLER**

These are Central Lab, Chemical Lab and Concrete & Metals Lab tests performed under a MN/DOT procedure.

The Chemical Lab prepares test slabs, determines tack free time and specific gravity. The C & M Lab performs tensile tests on specimens cut from the test slabs and runs bond tests on specimens which are also prepared by the Chemical Lab.