

ITEM 11402.195101 M
ITEM 11402.195111 M
ITEM 11402.195121 M

19.0 mm F1 Superpave HMA, 50 Series Compaction
Plant Production Quality Adjustment to 11402.195101 M
Pavement Density Quality Adjustment to 11402.195101 M

ITEM 11402.196101 M
ITEM 11402.196111 M

19.0 mm F1 Superpave HMA, 60 Series Compaction
Plant Production Quality Adjustment to 11402.196101 M

ITEM 11402.197101 M
ITEM 11402.197111 M

19.0 mm F1 Superpave HMA, 70 Series Compaction
Plant Production Quality Adjustment to 11402.197101 M

ITEM 11402.198101 M
ITEM 11402.198111 M

19.0 mm F1 Superpave HMA, 80 Series Compaction
Plant Production Quality Adjustment to 11402.198101 M

The requirements of Section 401 - Plant Production and Section 402 - Hot Mix Asphalt (HMA) Pavements shall apply except as modified bellow.

DESCRIPTION

DISAPPROVED

These items will only be used for single course overlays between 50 and 75 millimeters thick. In addition, the details of §401-1 Description and §402-1 Description shall apply.

MATERIALS

The details of §401-2 Materials and §402-2 Materials shall apply except as modified bellow:

§401-2.01 Hot Mix Asphalt Designs shall apply except that the PG Binder content will be no less than 5.0%.

§401-2.02A. Coarse aggregate Type F1 Conditions shall be deleted and replaced with the following:

“A. Coarse Aggregate Type F1 Conditions.

1. Limestone having an acid insoluble residue content of not less than 20.0%, excluding particles of chert and similar siliceous rocks.
2. Dolomite having an acid insoluble residue content of not less than 17.0%, excluding particles of chert and similar siliceous rocks.
3. Sandstone, granite, chert, traprock, ore tailings, slag or other similar non-carbonate materials.
4. Gravel, or a natural or manufactured blend of the following types of materials: limestone, dolomite, gravel, sandstone, granite, chert, traprock, ore tailings, slag or other similar materials, meeting the following requirements:

Non-carbonate plus 3.2 mm particles must comprise a minimum of 30.0% of the total aggregate (by weight with adjustments to equivalent volumes for materials of different specific gravities). A minimum of 95.0% of particles passing the 12.5 mm sieve and retained on the 9.5 mm sieve must be non-carbonate. A minimum of 95.0% of plus 12.5 mm particles must be non-carbonate.”

ITEM 11402.195101 M 19.0 mm F1 Superpave HMA, 50 Series Compaction
ITEM 11402.195111 M Plant Production Quality Adjustment to 11402.195101 M
ITEM 11402.195121 M Pavement Density Quality Adjustment to 11402.195101 M

ITEM 11402.196101 M 19.0 mm F1 Superpave HMA, 60 Series Compaction
ITEM 11402.196111 M Plant Production Quality Adjustment to 11402.196101 M

ITEM 11402.197101 M 19.0 mm F1 Superpave HMA, 70 Series Compaction
ITEM 11402.197111 M Plant Production Quality Adjustment to 11402.197101 M

ITEM 11402.198101 M 19.0 mm F1 Superpave HMA, 80 Series Compaction
ITEM 11402.198111 M Plant Production Quality Adjustment to 11402.198101 M

CONSTRUCTION DETAILS

The details of §401-3 Construction Details and §402-3 Construction Details shall apply.

METHOD OF MEASUREMENT

The details of §401-4 Method of Measurement and §402-4 Method of Measurement shall apply.

BASIS OF PAYMENT

The details of §401-5 Basis of Payment and §402-5 Basis of Payment shall apply including the following:

Payment will made under:

ITEM		PAY UNIT
ITEM 11402.195101 M	19.0 MM F1 Superpave HMA, 50 Series Compaction	Metric Ton
ITEM 11402.195111 M	Plant production Quality Adjustment to 11402.195101 M	Quality Unit
ITEM 11402.195112 M	Pavement Density Quality Adjustment to 11402.195101 M	Quality Unit
ITEM 11402.196101 M	19.0 MM F1 Superpave HMA, 60 Series Compaction	Metric Ton
ITEM 11402.196111 M	Plant production Quality Adjustment to 11402.196101 M	Quality Unit
ITEM 11402.197101 M	19.0 MM F1 Superpave HMA, 70 Series Compaction	Metric Ton
ITEM 11402.197111 M	Plant production Quality Adjustment to 11402.197101 M	Quality Unit
ITEM 11402.198101 M	19.0 MM F1 Superpave HMA, 80 Series Compaction	Metric Ton
ITEM 11402.198111 M	Plant production Quality Adjustment to 11402.198101 M	Quality Unit