

ITEM 05403.095202 M - SUPERPAVE HMA, UPSTATE HIGH VOLUME, 9.5mm F2

ITEM 05403.095212 M - PLANT PRODUCTION QUALITY ADJUSTMENT TO 05403.095202

ITEM 05403.095222 M - PAVEMENT DENSITY QUALITY ADJUSTMENT TO 05403.095202

DESCRIPTION:

The requirements for Item 18403.095202 M shall apply except as modified herein:

Subsection 401-2.03A. Coarse Aggregate and 401-2.03B. Blending shall be deleted and replaced with the following:

A. Coarse Aggregates - The coarse aggregates used in 9.5mm F2 top course HMA mixtures shall be from approved sources and meet one of the following requirements:

1. Coarse aggregates shall be crushed limestone having an acid insoluble residue content of not less than 20%, excluding particles of chert and similar siliceous rocks.
2. Coarse aggregates shall be crushed dolomite having an acid insoluble residue content of not less than 17%, excluding particles of chert and similar siliceous rocks.
3. Coarse aggregates shall be crushed granite, chert or traprock.
4. Coarse aggregates shall be blends of two or more of the following types of materials: limestone, dolomite (excluding Wappinger dolomite as defined by the Department), granite, chert or traprock. These aggregate blends must meet the following requirements:

9.5mm Nominal Maximum Size Aggregate Mixes - Non-carbonate plus 3.2mm particles must comprise a minimum of 10.0% of the total aggregate (by weight with adjustments to equivalent volumes for materials of different specific gravities). Additionally, a minimum of 20.0% of plus 4.75mm particles must be non-carbonate.

Non-carbonate particles are defined as those having an acid insoluble content not less than 80%.

B. Blending - Where coarse aggregates for these mixes are from more than one source or of more than one type of material, they shall be proportioned and blended to provide a uniform mixture.