

# HMA Aggregate Properties

AASHTO #8	
Test	Result
Bulk Specific Gravity	2.762
Bulk Specific Gravity (SSD)	2.749
Apparent Specific Gravity	2.854
Absorption	1.16
L.A. Abrasion	28.08%
Sodium Sulfate	0.2% Loss

AASHTO #57	
Test	Result
Bulk Specific Gravity	2.741
Bulk Specific Gravity (SSD)	2.759
Apparent Specific Gravity	2.791
Absorption	0.66
L.A. Abrasion	19.42%
Sodium Sulfate	0.4% Loss

AASHTO #7	
Test	Result
Bulk Specific Gravity	2.764
Bulk Specific Gravity (SSD)	2.776
Apparent Specific Gravity	2.798
Absorption	0.44
L.A. Abrasion	22.06%
Sodium Sulfate	2.6% Loss

AASHTO #10	
Test	Result
Bulk Specific Gravity	2.764
Bulk Specific Gravity (SSD)	2.776
Apparent Specific Gravity	2.798
Absorption	0.44
Sodium Sulfate	5.4% Loss
Uncompacted Voids	49.2%