



**Great Lakes Aggregates – Quality Control Department**

**Sylvania Minerals**

**3/4" x 1/2" HMA Splits**

**Average Gradation and Physical Properties**

**Cumulative Percent Passing**

Sieve	3/4"	1/2"	3/8"	#4	#8	#16	#30	#200
<b>30 Test Ave.</b>	99.97	41.1	8.3	2.8	1.6	1.2	1.1	0.9

**Physical Properties**

ASTM C 127, C 128, MTM-118	Bulk Dry Specific Gravity	2.6044
	Bulk Specific Gravity SSD	2.6696
	Apparent Specific Gravity	2.7800
	Absorption (%)	2.54
MTM-102	LA Abrasion %Loss (Grading B)	37.3
MTM-123	Wet Rodded Unit Weight (tons/cu yds)	1.36
	Wet Loose Unit Weight (tons/cu yds)	1.23