

The Michigan Department of Transportation Aggregate Wear Index Determination Nomograph

If you require assistance accessing this information or require it in an alternative format, contact the Michigan Department of Transportation's (MDOT) Americans with Disabilities Act (ADA) coordinator at Michigan.gov/MDOT-ADA.

Aggregate Source Inventory Number: 70-0090SG

Source Name: Jamestown Reser

To use this data for Hot Mix Asphalt Mix Design calculation of the Aggregate Wear Index (MTM112), locate the crush percentage of the component in your mix design and enter the AWI for that crush on your design.

If your material crush is between numbers, round to the nearest 5 or 0. For instance a 93% crush would use the 95% crush number and a 92% crush would use the 90% crush number.

Aggregate Crush, %	Aggregate Wear Index (MTM112)
100	313
95	309
90	305
85	301
80	297
75	293
70	289
65	285
60	280
55	276
50	272
45	268
40	264
35	260
30	256
25	252
20	248
15	244
10	240
5	236
0	232