

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: 07-0019SG

Source Name: Fox #1

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	370
95	365
90	360
85	356
80	351
75	346
70	341
65	336
60	332
55	327
50	322
45	317
40	312
35	307
30	303
25	298
20	293
15	288
10	283
5	279
0	274