

Calculation of %AC

Using CoreLok Measured Aggregate Blend Apparent Gravity and Measured Asphalt mix Gmm Value

Input Information

JMF Binder Content, Pb	5.1
Specific Gravity of Binder, Gb	1.038
JMF Max Gravity of Mix, Gmm	2.538
JMF Agg. Apparent gravity, Gsa	2.795

Sample <u>ID</u>	Aggregate Blend CoreLok		Calculated <u>%AC</u>
	<u>Gmm</u>	<u>Gsa</u>	
1A	2.525	2.797	5.3
1B	2.525	2.797	5.3
1C	2.525	2.797	5.3
1D	2.525	2.797	5.3
2A	2.525	2.797	5.3
2B	2.525	2.797	5.3
2C	2.525	2.797	5.3
2D	2.525	2.797	5.3
3A	2.525	2.797	5.3
3B	2.525	2.797	5.3
3C	2.525	2.797	5.3
3D	2.525	2.797	5.3
4A	2.525	2.797	5.3
4B	2.525	2.797	5.3
4C	2.525	2.797	5.3
4D	2.525	2.797	5.3
5A	2.525	2.797	5.3
5B	2.525	2.797	5.3
5C	2.525	2.797	5.3
5D	2.525	2.797	5.3
6A	2.525	2.797	5.3
6B	2.525	2.797	5.3
6C	2.525	2.797	5.3
6D	2.525	2.797	5.3
7A	2.525	2.797	5.3
7B	2.525	2.797	5.3
7C	2.525	2.797	5.3
7D	2.525	2.797	5.3
8A	2.525	2.797	5.3
8B	2.525	2.797	5.3
8C	2.525	2.797	5.3
8D	2.525	2.797	5.3
9A	2.525	2.797	5.3
9B	2.525	2.797	5.3
9C	2.525	2.797	5.3
9D	2.525	2.797	5.3