







Summary				
	Mixing and compaction	Rutting resistance	Moisture damage resistance	Fatigue cracking resistance
Chemical (Evotherm)	Similar	Similar to lower	Mostly lower	Not reported
Wax based (Sasobit)	Similar	Similar to better	Mixed results	Better
Particle foaming (Aspha-min)	Similar	Mixed results	Mixed results	Not reported
Direct foaming	Similar	Similar to lower	Similar to lower	Not reported









	Selection of Binders: 1 of 2 Based on wax content									
DETECTION OF DINUETS. I OF 2 DASEU OF WAX CONTENT										
Sample	Crystallizati (Crystallization Exotherm,	Melt	Melt Endotherm						
Name	on Onset °C	J/g	Midpoint °C	J/g	PG Grade	Remarks				
1001-38 G	47.44	1.71	26.15	6.19						
1001-41 F	46.16	2.69	27.66	5.93	PG76-28 Valero	High wax				
1001-41 B	46.65	4.47	27.41	5.33	PG76-22 Valero	High wax				
1001-40 K	46.16	3.27	27.63	5.27		U U				
001-41 D	46.23	4.01	27.34	4.99						
1001-38 H	33.17	0.59	30.53	2.48						
1001-39 G	39.17	1.42	30.33	2.46						
1001-38 J	33.38	0.59	30.82	2.42						
1001-40 F	34.11	0.79	30.66	2.36						
1001-39 D	41.41	1.76	30.58	2.25	PG64-22 Jebro	Low Wax				
001-40 G	30.51	0.3	31.22	2.14						
1001-41 A	33.67	1.4	33.47	1.62	PG64-22 Pelican	Low wax				































































































































