



TABEL PERHITUNGAN PENGARUH KEPIPIHAN AGREGAT PADA PERKERASAN LENTUR
KADAR AGREGAT PIPIH 0% (KELOMPOK BENDA UJI I)

Kadar Aspal (%)	Nomor Benda Uji	B.J. Aspal (gr/cm ³)	Tinggi Rata-rata (mm)	Berat Jenis (gr/cm ³)		Berat Benda Uji (gram)			Volume Bulk (cm ³)	B.J. Bulk (Gmb) (gr/cm ³)	% Volume		% Pori			Stabilitas (kg)				Flow (mm)	Marshall Quotient (kg/mm)	Kepadatan (gr/cm ³)
				Gmm	Gse	Di Udara	Dalam Air	Kering Permukaan SSD			Aspal Terhadap Agregat	Agg. Eff Thd Campuran	VMA	VIM	VFA	Bacaan Dial	Faktor Korelasi	Korelasi Tinggi	Sesudah Koreksi			
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
4,5	1	1,0247	66,39			1248,7	729,4	1266,4	537,00	2,3254	10,212	78,637	19,937	11,151	44,071	141	11,754	0,936	1551,013	3,50	443,147	2,325
4,5	2	1,0247	66,58	2,6172	2,8240	1249,4	726,1	1263,9	537,80	2,3231	10,202	78,562	20,014	11,236	43,860	145	11,754	0,932	1588,942	3,00	529,647	2,323
4,5	3	1,0247	66,65			1247,7	726,1	1265,9	539,80	2,3114	10,151	78,165	20,418	11,685	42,774	147	11,754	0,931	1608,671	3,20	502,710	2,311
Rata-Rata			66,54	2,6172	2,8240	1248,6	727,2	1265,4	538,20	2,3200	10,188	78,455	20,123	11,357	43,568	144	11,754	0,933	1582,875	3,23	491,834	2,320
5,0	1	1,0247	65,99			1235,0	724,4	1248,6	524,20	2,3559	11,495	79,251	19,312	9,253	52,086	147	11,754	0,943	1629,891	5,30	307,527	2,356
5,0	2	1,0247	66,00	2,5961	2,8240	1244,0	725,8	1255,5	529,70	2,3484	11,459	79,001	19,567	9,540	51,244	129	11,754	0,943	1430,028	4,40	325,006	2,348
5,0	3	1,0247	66,05			1246,8	734,7	1255,1	520,40	2,3958	11,690	80,593	17,946	7,717	56,999	140	11,754	0,942	1550,426	2,10	738,298	2,396
Rata-Rata			66,01	2,5961	2,8240	1241,9	728,3	1253,1	524,77	2,3667	11,548	79,615	18,942	8,837	53,443	139	11,754	0,943	1536,782	3,93	456,944	2,367
5,5	1	1,0247	64,19			1230,5	729,5	1243,8	514,30	2,3926	12,842	80,062	18,487	7,097	61,614	145	11,754	0,983	1674,824	4,00	418,706	2,393
5,5	2	1,0247	64,12	2,5753	2,8240	1230,3	731,0	1243,8	512,80	2,3992	12,877	80,283	18,262	6,840	62,546	141	11,754	0,984	1631,522	3,60	453,201	2,399
5,5	3	1,0247	63,74			1227,6	729,0	1244,3	515,30	2,3823	12,787	79,719	18,837	7,495	60,212	151	11,754	0,994	1764,205	5,80	304,173	2,382
Rata-Rata			64,02	2,5753	2,8240	1229,5	729,8	1244,0	514,13	2,3913	12,835	80,021	18,529	7,144	61,457	146	11,754	0,987	1690,184	4,47	392,027	2,391
6,0	1	1,0247	62,88			1219,9	726,8	1226,5	499,70	2,4412	14,294	81,259	17,268	4,447	74,248	134	11,754	1,016	1599,646	4,40	363,556	2,441
6,0	2	1,0247	63,13	2,5549	2,8240	1220,3	723,9	1228,9	505,00	2,4164	14,149	80,430	18,112	5,421	70,069	138	11,754	1,009	1637,259	4,80	341,096	2,416
6,0	3	1,0247	62,13			1221,1	727,4	1229,5	502,10	2,4320	14,240	80,950	17,583	4,810	72,643	124	11,754	1,034	1507,597	5,20	289,923	2,432
Rata-Rata			62,71	2,5549	2,8240	1220,4	726,0	1228,3	502,27	2,4299	14,228	80,880	17,654	4,893	72,320	132	11,754	1,020	1581,501	4,80	331,525	2,430
6,5	1	1,0247	61,98			1210,5	721,9	1215,9	494,00	2,4504	15,544	81,131	17,398	3,325	80,889	129	11,754	1,038	1574,074	4,80	327,932	2,450
6,5	2	1,0247	61,63	2,5347	2,8240	1206,8	720,9	1213,2	492,30	2,4514	15,550	81,164	17,365	3,286	81,077	113	11,754	1,076	1429,270	5,30	269,674	2,451
6,5	3	1,0247	61,90			1209,7	718,9	1215,6	496,70	2,4355	15,449	80,635	17,904	3,916	78,125	126	11,754	1,040	1540,244	4,50	342,276	2,435
Rata-Rata			61,83	2,5347	2,8240	1209,0	720,6	1214,9	494,33	2,4458	15,514	80,977	17,556	3,509	80,031	123	11,754	1,051	1514,529	4,87	313,294	2,446

GSB = BERAT JENIS GABUNGAN
GSB = 2,7738
F = $(100-A)/((100/E)-(A/C))$
K = (G/I)
L = $(A \times K)/C$

M = $(K \times (100-A)) / F$
N = $100 - ((K \times (100-A)) / GSB)$
O = $(100 \times (E-K)) / E$
J = $(I-H)$

Bj Teori Max 4,5 % = 2,6172
5,0 % = 2,5961
5,5 % = 2,5753
6,0 % = 2,5549
6,5 % = 2,5347