

Test For Wet Mix Macadam

Sieve Analysis of Aggregate

Date: - 31/10/2025

Name of Road: - LD77-L024 to Durgapur

Package No: - RRSMP

Chainage: - 0.110 km

Sample No: -

Weight of Sample 39.565 kgm.

I.S. Sieve Designation	Weight of Sample retained (gm)	Percentage of wt. retained (%)	Cumulative Percent of wt. retained (%)	Percentage of wt. Passing (%)	Permissible Value
53 mm	0	0	0	100	100
45 mm	1.45	3.66	3.66	96.34	95-100
22.4 mm	13.545	34.23	37.89	62.11	60-80
11.2 mm	6.20	15.67	53.56	46.44	40-60
4.75 mm	7.120	17.99	71.55	20.45	25-40
2.36 mm	4.250	10.74	82.29	17.71	15-30
600 Micron	3.50	8.84	91.13	8.87	8-22
75 Micron	3.50	8.84	99.97	0.03	0-5

Shankar
31/10/25
Checked By

Ravi Kumar Verma
31/10/25
Ampr Siddique
31/10/25
Tested By