



# Basic Quality Statistical Summary Report

**Period** 01/01/2011 - 11/01/2011  
**Plant** 471-Newport 58-011  
**Product** 2021-MDOT 21AA  
**Specification** MDOT 21AA Production

Sieve/Test	Tests	Average	Target	Specification
1 1/2" (37.5mm)	136	100.0		100-100
1" (25mm)	137	95.3		85-100
3/4" (19mm)	137	80.4		
1/2" (12.5mm)	137	63.3		50-75
3/8" (9.5mm)	137	53.7		
#4 (4.75mm)	137	38.5		
#8 (2.36mm)	137	24.6		20-45
#16 (1.18mm)	127	16.2		
#30 (0.6mm)	127	12.0		
#50 (0.3mm)	127	9.6		
#100 (0.15mm)	127	7.9		
#200 (75um)	127	6.53		
Pan	137	0.00		
FM	137	5.61		
Wash Loss (#200/75um)	137	6.3		4-10
Absorption	1	2.36		
SPGR (Dry,Gsb)	1	2.594		
SPGR (SSD)	1	2.655		
SPGR (Apparent,Gsa)	1	2.763		
LA Abrasion (B,500)	1	32.0		
Unit Wt (Rodded)	1	113.1		
Unit Wt SSD (Rodded)	1	115.7		
Voids (Rodded)	1	30.0		
Max Dry Density (Proctor-Mod)	1	132.1		
Opt Moisture (Proctor-Mod)	1	5.2		
Max Dry Density (Proctor-Std)	1	128.4		
Opt Moisture (Proctor-Std)	1	4.5		