



04/12/2021

Patterson  
 ASI # 03-93  
 3700 Patterson Rd.  
 Middleville, MI 49333

**2451-21AA Modified**

<b>Procedure</b>	<b>Sieve/Test</b>	<b>Average</b>	<b>Unit</b>	<b>MDOT 21AA MOD</b>
	1 1/2" (37.5mm)	100.0	%	100-100
	1" (25mm)	86.2	%	85-100
	3/4" (19mm)	67.2	%	
	1/2" (12.5mm)	50.1	%	50-70
	3/8" (9.5mm)	40.2	%	
	#4 (4.75mm)	27.2	%	
	#8 (2.36mm)	21.5	%	20-35
	#16 (1.18mm)	17.5	%	
	#30 (.6mm)	14.6	%	8-22
	#50 (.3mm)	9.8	%	
	#100 (.15mm)	5.5	%	
	#200 (75µm)	3.97	%	
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	Fractured Faces (>1)	97.3	%	95.0-100.0
	Wash Loss (#200/75um)	3.8	%	0.0-7.0

**Name/Title**

Dan Ferris / QC