

NY AGGREGATES SPECS



NY (315) 437-1977 • PA (215) 692-0452 • sales@emeraldscreening.com

SPEC	SIEVE SIZE										
	4" (100mm)	3" (75mm)	2 1/2" (63mm)	2" (50mm)	1 1/2" (37.5mm)	1" (25mm)	1/2" (12.5mm)	1/4" (6.3mm)	1/8" (3.2mm)	#80 (180 micron)	#200 (75 micron)
Screenings							100	90-100			0.1-0
1B								100	90-100	0-15	0.1-1
1A							100	90-100	0-15		0.1-2
1ST							100	0-15			0.1-3
1						100	90-100	0-15			0.1-4
2					100	90-100	0-15				0.1-5
3A				100	90-100	0-15					0.1-6
3			100	90-100	35-70	0-15					0.1-7
4A		100	90-100		0-20						0.1-8
4	100	90-100		0-15							0.1-9
5	90-100	0-15									0.1-10

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CT AGGREGATES SPECS



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SPEC	SIEVE SIZE									
	2 1/2" (63mm)	2" (50mm)	1 1/2" (37.5mm)	1" (25mm)	3/4" (19.5mm)	1/2" (12.5mm)	3/8" (9.5mm)	No 4 (4.75mm)	No 8 (2.36mm)	No 16 (1.18mm)
# 3	100	90-100	35-70	0-15		0-5				
# 4		100	90-100	20-55	0-15		0-5			
# 6				100	90-100	20-55	0-15	0-5		
# 67				100	90-100		20-55	0-10	0-5	
# 8						100	85-100	10-30	0-10	0-5
Screenings							100		60-100	

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NJ COARSE AGGREGATES SPECS



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SPEC	NOMINAL SIZE	SIEVE SIZE														
		4" (100mm)	3 1/2" (88mm)	3" (75mm)	2 1/2" (63mm)	2" (50mm)	1 1/2" (37.5mm)	1" (25mm)	3/4" (19.05mm)	1/2" (12.5mm)	3/8" (9.52mm)	#4 (4.7mm)	#8 (2.36mm)	#16	#50	#100 (0.15mm)
#1	3 1/2" - 1 1/2"	100	90-100		25-60		0-15		0-5							
#2	2 1/2" - 1 1/2"			100	90-100	35-70	0-15		0-5							
#3	2" - 1"				100	90-100	35-70	0-15		0-5						
#4	1 1/2" - 3/4"					100	90-100	20-55	0-15		0-5					
#5	1" - 1/2"						100	90-100	20-55	0-10	0-5					
#57	1" - No 4						100	95-100		25-60		0-10	0-5			
#67	3/4" - No 4						100	90-100			20-55	0-10	0-5			
#7	1/2" - No 4							100	90-100	40-70	0-15	0-5				
#8	3/8" - No 8								100	85-100	10-30	0-10	0-5			
#9	No 4 - No 16									100	85-100	10-40	0-10	0-5		
#10	No 4 - No 200									100	85-100					10-30

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NY SOILS SPECS



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Size Designation	Type 1	Type 2	Type 3	Type 4
4" (100 mm)			100	
3" (75mm)	100			
2" (50mm)	90-100	100		100
1/4" (6.3mm)	30-65	25-60	30-75	30-65
#40 (425µm)	.5-40	.5-40	.5-40	.5-40
#80 (75µm)	0-10	0-10	0-10	0-10

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PA COMMON RIP RAP SPECS



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GENERAL USES	42"	30"	24"	18"	15"	12"	9"	6"	4"	3"	2"
Abutments	100		15-50		0-15						
Streambanks A		100		15-30		0-15					
Streambanks B			100		15-50		0-15				
Streambanks / Ditches				100			15-50		0-15		
Ditches						100		15-50		0-15	
Road Sub-base								100		15-50	0-15
Sub-base / Fill Baskets / Ditches Abutments	General Material Terms / No Exact Specs										

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