

# SAND SPECIFICATIONS



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SIEVE SIZE			PennDOT Concrete	NYS DOT Concrete	ASTM C33	ASTM C144	Asphalt	Bar Sand	Snow Sand	Crete Sand
(mm)	MESH	INCH								
9.5	3/8"	3/8"	100	100	100		100		100	100
6.3	1/4"									
4.75	4	3/16"	95-100	95-100	95-100	100	95-100		80-100	90-100
3.17	7	1/8"								
2.36	8	3/32"	70-100	75-100	80-100	95-100	70-100	97-100		50-85
2	10									
1.18	16	3/64"	40-85	50-85	50-85	70-100	40-80	97-100		50-85
0.85	20									
0.6	30	1/64"	25-65	25-60	25-60	40-75	20-65	80-100		25-60
0.425	40									
0.3	50	50	10-30	10-30	5-30	10-35	7-40	25-75	0-25	10-30
0.18	80									
0.15	100	100	0-10	1-10	0-10	2-15	2-20	4-15		1-10
0.075	200	200	0-5	0-3	0-3	0-10	0-10	0-5	0-5	0-3

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