

Newcastle Product Gradations

		Speciality / Consumer Aggregate			
		19mm	16mm (Seal)	13.2mm Rolled-in-chip	6.7mm (Asphalt)
4"	100mm				
3.5"	90mm				
3"	75mm				
2.5"	63mm				
2.12"	53mm				
2"	50mm				
1.5"	37.5mm				
1"	26.5mm				
3/4"	19.0mm	100%	100%		
	16.0mm		85 - 100%		
1/2"	13.2mm	50 - 60%	0 - 20%	100%	
3/8"	9.5mm	5 - 10%	0 - 5%	0 - 20%	100%
1/4"	6.7mm	0 - 5%		0 - 5%	85 - 95%
#4 Mesh	4.75mm				15 - 25%
#8 Mesh	2.36mm				0 - 1%
#10 Mesh	2.00mm				
#16 Mesh	1.18mm				0 - 1 %
#20 Mesh	850µm				
#30 Mesh	600µm				0 - 1%
#40 Mesh	425µm		0 - 0.5%	0 - 0.5%	
#50 Mesh	300µm				0 - 1%
#80 Mesh	180µm				
#100 Mesh	150µm				0 - 1%
#200 Mesh	75µm				0 - 1%