



# Pars Zinc Dust Manufacturing Co.

Properties		Typical Value Super Fine Type I	Typical Value Super Fine Type II	Typical Value Fine	Typical Value Fine H
Average Particle Size	Micron	2.5-4.0	2.5-4.0	4.0-6.0	6.0-10.0
Residue w/w% 150 micron	%	Nil	Nil	Nil	Nil
Residue w/w% 45 micron	%	0.01 Max	0.01 Max	0.05 Max	0.1 Max
Total Zinc	%	99 Min	99 Min	99 Min	99 Min
Metallic Zinc	%	95 Min	95 Min	95 Min	95 Min
Pb	%	0.05 Max	0.01 Max	0.05 Max	0.05 Max
Cd	%	0.05 Max	0.01 Max	0.05 Max	0.05 Max
Fe	%	0.001 Max	0.001 Max	0.001 Max	0.001 Max
As	%	0.0001 Max	0.0001 Max	0.0001 Max	0.0001 Max
Cl	%	0.001 Max	0.001 Max	0.001 Max	0.001 Max
Acid-Insolubles		0.02 Max	0.02 Max	0.02 Max	0.02 Max
Color		Bluish Grey	Bluish Grey	Bluish Grey	Bluish Grey
Particle Shape		Spherical	Spherical	Spherical	Spherical
Density	Kg/m <sup>3</sup>	7100	7100	7100	7100
Apparent Density	Kg/m <sup>3</sup>	3000	3000	3000	3000

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