

LY POWDER



200 Mesh



APPLICATION

Ultra fine iron powders are widely used in different industries. the main applications are diamond tools, magnetic materials ,etc.

SPECIFICATION

Chemical Properties（%）	Unit	Specification	
		Min	Max
C	%		0.02
Si	%		0.02
Mn	%		0.02
P	%		0.015
S	%		0.015
HL	%		0.40
TFe	%	99.00	
Physical Properties			
Apparent density	g/cm3	2.60	2.80
Flow rate	s/50g		36.00
Green density 600Mpa	g/cm3	6.70	
Particle size distribution（%）			
+200 mesh	%		3
200-325 mesh	%	20	48
325-500 mesh	%		Bal
-500 mesh	%	15	