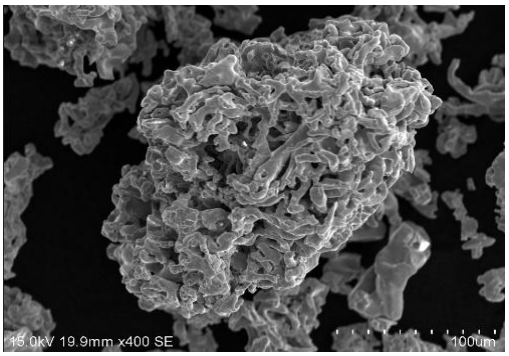
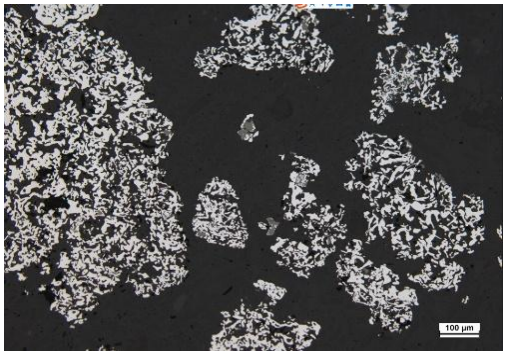


Specification

LWR80

SEM	 			
Advantages & Benefits	• Hydrogen reduced sponge iron Powder • Low apparent density • High internal porosity • Large surface area • Lower brake weight and reduction of material usage • Improved brake surfaces and excellent pad and rotor wear properties • Noise minimization			
Chemical Properties		**Unit**	**Min**	**Max**
	H2-Loss	%	0.40	1.40
	Acid insolubility	%		0.40
	Fe is Base	%		
Physical Properties	Apparent density	g/cm³	1.00	1.50
	Green density	g/cm³	5.80	6.10
Particle size distribution	+80 mesh	%		3.0
	+100-80 mesh	%		12.0
	+140-100 mesh	%	12.5	27.5
	+200-140 mesh	%	19.0	34.0
	+325-140 mesh	%	22.5	37.5
	-325 mesh	%	11.0	31.0

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