

## JOB DESCRIPTION

Position Title	Coating Engineer	Department	Engineering Dept
Location	Bicester	Reporting to	Ian Manning Engineering Manager
Mgt Responsibility	Currently none	£ Responsibility	tbc

1.	<b>PURPOSE</b>
	To solve complex coating challenges to enable Powdertech Surface Science be the first choice for technically challenging powder coating projects in target markets.
2	<b>Accountabilities</b>
	<ul style="list-style-type: none"> <li>• Liaise closely with the customers and suppliers to establish precisely the output required in the final finished product and the detail of the masking, powder, jigging and process equipment required to deliver.</li> <li>• Work with suppliers to develop specific and practical masking and jigging solutions.</li> <li>• With understanding of the process and equipment, produce prototypes to support meaningful customer meetings, arriving at a shared and agreed view of the specs and tolerances acceptable in the final product.</li> <li>• Liaise internally with all departments to ensure transparency and progress such that the team effort required to deliver the customer solution is as seamless as possible. Report progress, keeping management informed of challenges and solutions.</li> <li>• Once approved, produce low-volume production parts, along with the creation of process documents (SOPs, methods, quality documents) and stock management. Manage the re-work process of any rejects.</li> <li>• Support the marketing and demand creation effort through discussion and demonstration with prospective customers at exhibitions, promoting the technical superiority of Powdertech Surface Science</li> <li>• With resilience, address and solve masking and coating challenges.</li> <li>• Share expertise and knowledge with colleagues to enhance the overall skills within the company of this specialised work.</li> <li>• Notwithstanding the precision and detail required, ensure that work conducted meets profitability target.</li> </ul>

3.	Profile		
	Qualifications	Essential	Desirable
	• Engineering qualification HND level or higher		X
	• Formal quality/process improvement qualification		X

	<b>Experience</b>	<b>Essential</b>	<b>Desirable</b>
	<ul style="list-style-type: none"> <li>Proven track record of preparing complex products for precision powder, surface treatment or wet spray coating</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>360° sales/customer experience</li> </ul>	<b>X</b>	
	<b>Knowledge &amp; Skills</b>	<b>Essential</b>	<b>Desirable</b>
	<ul style="list-style-type: none"> <li>Customer facing manner and ability to discuss issues and potential conflict that may arise</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Ability to understand and communicate effectively with customers and suppliers</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Excellent communication and interpersonal skills</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Powder Coating application and technical knowledge</li> </ul>		<b>X</b>
	<b>Attributes (Qualities &amp; Behaviours)</b>	<b>Essential</b>	<b>Desirable</b>
	<ul style="list-style-type: none"> <li>Problem solver</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Meticulous attention to detail</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Ability to operate under pressure and think on your feet</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Conscientious, Diligent</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Customer focussed and responsive</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Highly self-motivated, driven to achieve and self-disciplined</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Knowledge sharing</li> </ul>	<b>X</b>	
	<ul style="list-style-type: none"> <li>Needs to enjoy the meticulous nature of the job and enjoy finding solutions to technical challenges</li> </ul>	<b>X</b>	

**Disclaimer** The preceding Job Description is intended to provide the general nature and level of work to be performed. It is not intended to be a detailed description of the job or be interpreted as a comprehensive listing of all duties, responsibilities, and qualifications required of employees assigned to this job.