

Application Check-List



Company :		Name :	
Address :		Title :	
		Telephone :	
Zip Code :		Fax :	
City :		E-mail :	
1. Type of industry/activity of the company :			
2. Type of part manufactured :			
3. Application description :			
		<input type="checkbox"/> drawing	<input type="checkbox"/> stamping
		<input type="checkbox"/> punshing	<input type="checkbox"/> fine blanking
		<input type="checkbox"/> rolling	
Photo of application		<input type="checkbox"/> mould rel.	<input type="checkbox"/> deep drawing
		<input type="checkbox"/> tube end forming	<input type="checkbox"/> tube bending
		<input type="checkbox"/> turning, drilling	<input type="checkbox"/> milling
4. Number/type of machines/lines/presses :		Machine Manufacturer:	
		Noise Insulation Cabinet:	
		Extraction System:	
5. Type of metal/material :		6. Material thickness :	
		Tube Diameter: mm	
7. Widths to be coated :		8. Surfaces to be coated :	
minimum		x mm	
maximum		Weight: g/m ² x mm	
Location of System:		Mounting space top: Bottom: mm	
9. Type of fluid to be applied :		10. Viscosity :	
<input type="checkbox"/> vanishing		<input type="checkbox"/> cSt at °C. (= mm ² /s)	
<input type="checkbox"/> synthetic		<input type="checkbox"/> cPs (= cSt x density)	
<input type="checkbox"/> water soluble		<input type="checkbox"/> mPa.s (= cPs)	
<input type="checkbox"/> mineral		<input type="checkbox"/> other:	
<input type="checkbox"/> fat based			
<input type="checkbox"/> vegetable			
<input type="checkbox"/> other : Price:			
11. Lube brand and reference :		Fluid Consumption:	
12. Speed of the feed : meters/minute		13. Machine speed : strokes/minute	
14. The fluid applied :		<input type="checkbox"/> top and bottom	
<input type="checkbox"/> top		<input type="checkbox"/> tube inside	
<input type="checkbox"/> bottom		<input type="checkbox"/> Mandrel system	
15. Current method :		<input type="checkbox"/> steel rollers	
<input type="checkbox"/> felt pads		<input type="checkbox"/> drip systems	
<input type="checkbox"/> felt rollers		<input type="checkbox"/> airless sprayers	
Manufacturer:		<input type="checkbox"/> immersion tubs	
<input type="checkbox"/> high pressure sprayers		<input type="checkbox"/> pumping systems	
<input type="checkbox"/> venturi sprayers		<input type="checkbox"/> other :	
16. Coverage required :		<input type="checkbox"/> continuous	
<input type="checkbox"/> thin		<input type="checkbox"/> intermittent	
<input type="checkbox"/> medium		<input type="checkbox"/> closed surface	
<input type="checkbox"/> heavy			
17. Height above & below where valves could be mounted :		above below	
18. Tool material:		Tube bending ray:	
19. What is the major problem :			
20. What improvements could MicroCoat resolve :			
<input type="checkbox"/> fluid use		<input type="checkbox"/> hazardous waste disposal	
<input type="checkbox"/> reduce rejects		<input type="checkbox"/> press speed	
<input type="checkbox"/> die life		<input type="checkbox"/> cleanup time and material	
<input type="checkbox"/> increase output		<input type="checkbox"/> oil optimization	
<input type="checkbox"/> air quality		<input type="checkbox"/> press efficiency/uptime	
<input type="checkbox"/> controlled coverage		<input type="checkbox"/> time between tool sharpening	
<input type="checkbox"/> fog & voc		<input type="checkbox"/> visual inspection	
<input type="checkbox"/> reduce maintenance		<input type="checkbox"/> tool damage	
<input type="checkbox"/> slug pulling		<input type="checkbox"/> degreasing operations	
<input type="checkbox"/> work environment		<input type="checkbox"/> job setup time	
<input type="checkbox"/> part quality		<input type="checkbox"/> other: _____	
21. Comments, Drawings, Observation & Equipment required :			