

# Extrusion Application Requirement

Company Name		Company Contact	
Email		Project Reference	

Extrusion Application Segment		Other	
Industry into witch company sells.	Agriculture	Packaging	Food Packaging
	Automotive	Consumer Products	Medical
	Construction	Electrical Products	Personal Care
	Other (please specify)		

	Material: (PE, PVC, Nylon etc.)	Bulk Density: (g/cm3)	Max Particle Size: (mm)	Free flowing (Y/N)	Min Dosing %	Max Dosing %	Form: (Flake, Pellet, Regrind etc.)
Materials To Be Blended	Material 1 (M1)						
	Material 2 (M2)						
	Material 3 (M3)						
	Material 4 (M4)						
	Material 5 (M5)						
	Material 6 (M6)						
	Material 7 (M7)						
	Material 8 (M8)						
	Material 9 (M9)						
	Material 10 (M10)						

\* If the same material is to blended to different dosing % on separate extruders enter as two seperate materials above

Max line throughput: (kg/h)

Number of Layers:

Is blender to be throat mounted? Yes No

	Max Number of Ingredients	Max % of Final Product	Max Machine Output: (Kg/h)	Identify Materials Used: (e.g. M1, M2)	Max Material Temp: (Deg C)
Extrusion Application	Extruder 1				
	Extruder 2				
	Extruder 3				
	Extruder 4				
	Extruder 5				
	Extruder 6				
	Extruder 7				

Is an extruder control interface available over COMMS? Yes No

If yes please specify: (Profibus, Profinet, Modbus, TCP/IP etc)

Expected Install Date:

Additional Information

It is the responsibility of the customer to inform TSM if any of the Materials to blended are, hydrosopic, abrasive, corosive, explosive, electrostatic, agglomerative or have any other properties which may cause difficulty in the blending process.