



Particle Processing Technology

KOMAREK-GREAVES®
STRONG SCOTT®
RIETZ®

Polymer Process Application Sheet

Date: _____
Ref. No.: _____

Company Name:
Address:
Contact Name:
Contact Email Address:

MATERIAL DATA

Process Material:
Feed Consistency: Slurry, Paste, Fine Powder, Coarse Granules, Pellets
Loose Bulk Density: _____ Kg/m³:
Melt Temperature: _____ °C:
Degradation Temperature: _____ °C:
Solids Content: _____ %:
Liquid Name: _____

PROCESS DATA

Process Application: Drying, Desolventizing, Heating, Crystallizing, Reacting, Cooling, Dedusting, Agglomeration
Process Rate: _____ kg/Yr:
Operation: _____ Hrs/Yr:
Inert Gas Required: Yes, No
Product Quality Criteria:
From What Equipment Is Feed Delivered?
To What Equipment is Product Delivered?
Ultimate Product Use:
Required Material Construction:
Present Process & Equipment:
Equipment Cleaning Method:

UTILITIES

Electricity: 120, 220, 380, 440, Other Volts Single, Three Phase 50, 60 Cycles
Steam: _____ Barg _____ °C
Hot Oil: _____ Barg _____ °C
Molten Salt: _____ Barg _____ °C
Fuel Gas: _____ Kcal/m³,
Fuel Oil: _____ Kcal/kg,
Cooling Water: _____ Barg _____ °C

SITE CONDITIONS

Country: _____ City: _____
Elevation: _____
Average Ambient Temp.: _____ °C
Average Relative Humidity: _____ %