



CUSTOMER CONTACT DETAILS

Company: _____	Name: _____
Address: _____	Title: _____
City: _____	E-mail: _____
State: _____ Zip: _____	Phone: _____

Material Characteristics – Please check all types that apply.

Material Name: _____

Particle Information:

- Very Fine Fine Granules (size._____) Course Lumpy Other

If other please detail: _____

FLOWABILITY

- Liquid like Free Flowing Slightly Gummy Very Gummy

ABRASIVENESS:

- Not Abrasive Mildly Abrasive Moderately Abrasive Very Abrasive

MATERIAL REACTIONS:

- Aerates Hygroscopic Builds Static Electricity Flammable Becomes Sticky
with friction Corrosive Interlocks/mats Packs under pressure Very Light
and/or fluffy Breaks Down under pressure Harmful fumes can be given off Bridges
 Moisture Content % ____ Hardens Dusty

If there are any other material specifics not listed above please define here:



OPERATIONAL INFORMATION – Please complete all known information.

Frequency Days/Hrs./ Week: _____ Temperature: Amb. ___ F. Material ___ F
Rate of Discharge in lbs. /hr.: _____ Required Accuracy of Rate: _____ lbs./hr.
Angle of Repose ___ Bulk Density: ___ #/ft³
Other Operational Information: _____

ANCILLARY EQUIPMENT

- Hopper Vibrator Aeration Pads Hopper Feed Auger Integrated Mobile Stand
- Bulk Bag Discharger Slitter Table Hopper Grate Custom Discharge Flange
- Dust Collection

Other information: _____

UTILITIES – Indicate preferred configuration and available utilities.

Air Pressure: _____ psi Air Flow: _____ scfm
Electrical Voltage: ___ VAC, ___ Phase, ___ Hz General Purpose Area Classification
 Hazardous Area: Class ___ Group ___ Div. ___
Electrical Control Voltage: 24VDC (Std.) 120VAC
Electrical Enclosure: NEMA 4/12 (Std.) Other: _____

CONTROLS

- None Variable Speed control Fixed Speed control (line voltage control)

Other (Explain) _____



INLET HOPPER

- 4 Ft³ (31"W x 31"D x 31"T)
- 8 Ft³ (39-1/2"W x 39-1/2"D x 41"T)
- 12 Ft³ (45-1/2"W x 45-1/2"D x 43"T)

Other: _____

MATERIAL OF CONSTRUCTION:

Typical material of construction is 304 SS for the hopper, UHMW for screw casing and core (if needed), SS for couplings.

Other: _____

CONVEYOR SUPPORT CONFIGURATION

- Ceiling Hung and Floor Mount
- Portable Frame (304SS Construction)
- Portable frame (Painted Mild Steel)

Other: _____

