



**MATERIAL BIN
APPLICATION SHEET**

Date:

By:

Alloy Hardfacing & Engineering Co. Inc.

20425 Johnson Memorial Drive, Jordan, Minnesota 55352 USA

Fax to: 952-492-3100

Customer	Site Visit	
Address	Phone Call	
Contact	Other	
Phone #	Alloy Contact	
Fax#		

APPLICATION
New
Replacement

DRAWINGS/ SKETCHES	
Equipment	
Building / Process	

TYPE OF MATERIAL
Raw
Raw Ground
Cooked
Hydrolyzed
Pressed
Pressed & Ground
Other

BIN CONSTRUCTION	
Carbon Steel	
Thickness	
Stainless Steel	
Thickness	
Wear Bars	
Hold Downs	
Drop Outs	
Collection Box	

BIN CAPACITY
Density of Materials

DIMENSIONS	
Overall Length	
Overall Width	
Overall Height	

BIN FILLED BY
Screw Conveyor
Belt Conveyor
Blow Tank
Cooker
Other

SCREW CONVEYORS	
Quantity	
Diameter	
Pitch	
Flight Thickness	
Pipe Size / wall	
Coupling Size	
Coupling Bolts (qty)	

BIN DISCHARGE TO
Screw Conveyor
Belt Conveyor
Blow Tank
Cooker
Other

PTD Information:		
<i>Drive</i>		Motor Horsepower
New <input type="checkbox"/> Existing <input type="checkbox"/>		Voltage
Push <input type="checkbox"/> Pull <input type="checkbox"/>		Variable Speed / Range
Independent <input type="checkbox"/> Slave <input type="checkbox"/>		Motor Starter Panel
Alloy <input type="checkbox"/> Customer <input type="checkbox"/> Supplied		Control Panel
Belt <input type="checkbox"/> Chain <input type="checkbox"/> Direct Coupled <input type="checkbox"/>		
Seal Information:		Mechanical Seal
Stuffing Box		None
Plate Seal		Other