

# Powder & Bulk Material Handling & Components



**Advanced Industrial Design, Inc**

[www.aid-inc.com](http://www.aid-inc.com)      [billh@aid-inc.com](mailto:billh@aid-inc.com)

P.O. Box 638 Arlington Heights, IL 60004

(866) 439-6999 (847) 439-7048 fax

February 26, 2009

**To:** Your Name  
**Company:** Your Company  
**Phone:** Your Phone  
**Email:** Your Email  
**From:** Bill Hajek

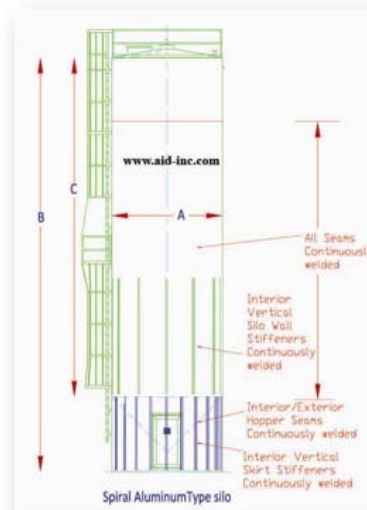
**RE: Advanced Industrial Design, Inc Quotation  
11' 6" Diameter x 36' High Storage Silos  
Material Stored---Plastic Pellet Max density of 42 lbs / cubic foot**

## WEATHER-TIGHT BULK STORAGE WITH NO MAINTENANCE

Structurally tough. Contamination-free. AID offers Aluminum silos designed to match the rigidity of a steel structure. Unlike a steel structure, this silo requires no external painting or internal epoxy coating. Aluminum silos keep your expensive materials free from contamination due to rust or flaking. The silo is guaranteed to be water-tight. See drawing below for silo skeletal structural details.

## ALL-ALUMINUM AND ROLL FORMED

The spiral silo is manufactured, literally, from the top down. A coil of 0.120 gauge sheet aluminum is fed into a circular roll forming machine. The forming machine rotates and joins the edges into an airtight fit which is double crimped under extreme pressure, to form what amounts to a one piece structure. Pre-formed at the factory and shipped ready to erect in one day, Aluminum silos are a practical solution for contamination-free storage of expensive pelletized or powdered plastic materials.



**11'6" x 36' SPIRAL ALUMINUM SILO FOR SEATTLE, WA**

- 3065 Cubic Foot Usable Capacity
- SEISMIC ZONE To Suit Your Location
- 45 DEGREE CONE
- STANDARD 12" DISCHARGE FLANGE WITH
- 24" ELEVATION
- MANWAY / VENT COMBO
- 3" YO-YO SENSOR MOUNTING STUB
- 4" TRUCK FILL STUB WITH BRACKETS
- HIGH - LOW LEVEL CONNECTIONS
- ACCESS DOOR WITH LOCK
- HANDRAIL KIT

**Estimated Price for Qty (1) Tank \$25,650.00**

**Estimated Transportation Cost Can Range from \$2,000 to \$8,000. Tank Manufactured in PA**

Pricing does not include:

- Concrete
- Permits
- Offloading

OPTIONS:

**Estimated Installation of Qty(1) silo on pre-poured (by others) concrete pads..Add \$5,550.00**

**Terms & Conditions:**

**Please issue all purchase orders and payments to:**

Advanced Industrial Design, Inc.  
PO Box 638  
Arlington Heights, IL 60005  
(847) 439-6999 (847) 439-7048 fax

<b>Terms</b>	30% Down Payment Balance Due Net 30 Days (Upon Credit Approval)
<b>Shipment</b>	Prepay and Add Available Upon Request
<b>Drawings</b>	ACAD Approval drawings 1-2 weeks after receipt of purchase order
<b>Production</b>	Shipment will be 8-11 weeks (or sooner) after receipt of purchase order or return of approval drawings
<b>F.O.B.</b>	Point of Mfr
<b>Warranty</b>	Equipment is warranted for one year against defects in material and/or workmanship. This warranty does not cover normal wear of components in a harsh or highly abrasive application.
<b>Validity</b>	This quote is valid for 30 days
<b>Reference</b>	Standard terms and conditions of sale
<b>Prepared By</b>	Bill Hajek