



Material Day Bins

Material Storage Solutions

Each bin is manufactured in-house at the Summit Systems Fabrications department, ensuring the highest standards of quality and craftsmanship.

Summit Systems' Aluminium Material Day Bins are meticulously engineered to provide a robust and efficient solution for the short-term storage and handling of plastic materials in various industrial settings.

Constructed from high-grade aluminium, these day bins offer unparalleled durability and resistance to corrosion, ensuring longevity and maintaining the integrity of stored materials. The bins are designed with a focus on ease of use, featuring clear viewing panels for quick material level assessments, large access doors for convenient material loading and unloading, and sturdy, easy-to-m manoeuvre structures that facilitate optimal workflow integration.

Available in multiple sizes, these bins cater to diverse storage needs and operational scales, making them an essential asset for any plastics processing facility.

Key Highlights

- Prevents contamination
- Options available – castors, sight glasses, hinge lids etc...
- Robust and smart design
- Level alarm function option
- Supplied with single or multiple outlets
- Designed and manufactured in-house
- Stock available for next day delivery

Benefits of Use

- **Enhanced Material Protection:** Aluminium construction provides excellent protection against external contaminants.
- **Operational Efficiency:** Quick and easy material handling, reducing manual labour & streamlining material flow from storage to production.
- **Durability and Longevity:** Made from high-quality aluminium, the bins are highly durable and resistant to corrosion, ensuring a long service life.
- **Versatile Storage Solutions:** Day bins cater to a wide range of storage requirements, suitable for different operational scales and materials.
- **Improved Workflow Integration:** Bins facilitate quick material checks and easy loading/unloading, enhancing overall workflow efficiency.
- **Cost-Effective Operation:** The robust construction and efficient design lead to reduced maintenance costs and minimal material wastage, contributing to lower operational expenses.



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We solve the most technically advanced material handling problems across most industries.

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Material Day Bins

Aluminium material day bins built for efficient, consistent material flow

Aluminium Material Day Bins from Summit Systems

Model	MSB50AL	MSB125AL	MSB250AL	MSB500AL
Capacity	50kg / 80L	125kg / 200L	250kg / 420L	500kg / 830L
Dimensions (D x W x H)	550 x 550 x 800mm	700 x 700 x 800mm	1000 x 1000 x 1000mm	1250 x 1250 x 1100mm
Material	Aluminium			
Inlets	1 inlet socket to suit <60mm probe		Flange to suit takeoff box	
Bag Splitting Grid (optional)	MSB50BG	MSB125BG	MSB250BG	MSB500BG
Set of Casters (optional)	MSB50C	MSB125C	MSB250C	MSB500C
Hinged Lid (optional)	-	MSB125HL	Included - 1/3 hinged lid	
Sight Glass	Included	Included	Included	Included
Mounting hole	-	-	280pcb mounting hole for loader	



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