



# Material Day Bins

## Material Storage Solutions



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

### Applications in the Plastics Industry

They are ideal for use in injection moulding, extrusion, and blow moulding processes, where consistent material supply and easy access are imperative. These bins enable seamless material handling from bulk storage to the processing machines, minimising downtime and contamination risks. Their modular design also allows for easy integration into existing material handling systems, enhancing operational flexibility and productivity.

### 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.

## GET IN TOUCH TODAY

We solve the most technically advanced plastics automation problems across all industries.



Summit Systems assumes no responsibility for any errors or inaccuracies in this literature and reserves the right to make changes without prior notice.