



Deluxe
Shelving
System

Product Features & Advantages

Plastic Shelving with Steel Core

DSS Shelving components (posts, traverses) are made of a steel core with polypropylene exterior to provide exceptional strength and durability.

DSS Shelving is weld-less. Hence, no liquid and dirt can get inside the crevices.

DSS shelving will not rust as there is no metal exposed for all shelving parts and therefore every component can be safely washed in a commercial dishwasher.

DSS shelving is designed and made in a modular system that allows the flexibility to assemble shelving to fit any sized area by adding to the Basic Unit for shelf extension and formation in any shape as desired.

A DSS Basic Shelf Unit is composed of 4 shelves as standard. Shelves can be adjusted in every 100mm increment.

Weight bearing of a Basic Shelf Unit with four shelves can be up to 1000kg, or 250kg per shelf.

With a dunnage stand, the weight bearing for the dunnage rack could increase up to 450kg for the bottom shelf of the shelf unit

DSS Shelving can be used in the temperature range from 80°C to -38°C. Therefore, DSS plastic shelving with steel core is most suitable and appropriate to be used in cold rooms and cold storage areas where working environment is wet and moist.

Polypropylene (Plastics) are made of antibacterial materials (microbe resistance).

DSS Shelving has received NSF certification from USA.

High Density Storage System

Space-Saving

DSS High Density Mobile Shelving System maximizes storage capacity and increases storage capacity up to 40% by eliminating aisles and utilizing all available space. Most ideal and suitable for operations with limited space or a need to use the space more effectively. Floor track system provides a safe and easy access to stored products. Heavy weight loads roll effortlessly and securely on raised floor track.

Easy to Clean

- DSS Mobile Shelving Storage System is the most hygienic high density storage system available.
- Raised track is designed and built to ensure dirt will not get trapped and is easy to clean.
- Aluminum track and stainless steel hardware are rust resistant.
- Shelf plates easily wipe clean or can be removed and run through the dishwasher.

Wire Shelving

Wire shelving are available in stainless steel, chrome plated or Epoxy (black or dark green colour).

If used in wet areas such as cold rooms, it is highly recommended to use our DSS plastic shelving with steel core inside and polypropylene for exterior. Chrome plated or epoxy wire shelving is only appropriate and suitable to be used in the dry areas.