

## ST SERIES Thermoplastic STARCH MOGUL TRAYS



Exclusive Cross-Lock



Most size standards in stock



Inter-stackable

For three generations WRH has specialized in designing material handling containers and machinery for the confectionery industry. Since 1958, we have supplied more than 70% of the USA candy industry with cooling/drying trays, demolding plaques, stock boxes, fondant tubs, and other material handling containers complemented by our dollies, tunnel washers and equipment.

Our exclusive starch (powder) tray, manufactured of high heat / high impact thermoplastic, offers rigidity and durability along with light weight for today's high speed moguls. Gains in productivity through our latest molding technology offers newly affordable pricing. Please consider the following benefits that WRH starch trays offer:

### PERFORMANCE

- **BREAKAGE WARRANTY** - Exclusive material formulations make virtually indestructible parts that carry a 5-year breakage warranty (or the material can be designed to break apart in chunks for older machines that do not have proper limit switches).
- **CONTAMINATION** - Guaranteed not to chip, crack, splinter, shatter or delaminate eliminating fiberglass filament or wood contamination.
- **HIGH HEAT** - Guaranteed against thermal cycling breakdown with several formulations to handle economic dehumidification drying (60~65C) or temperatures of over 85C when required. Washable and chemical resistant.
- **FAST DRYING** - We have seen insignificant discernable differences between the drying efficiency of wood, fiberglass or plastic.
- **OPTIONS**
  - **METAL DETECTABLE** - Ferrous or non-ferrous additive can be used for metal detection to ensure any contamination would be contained.
  - **BREAKABLE** - For older machines, we can make the trays less impact resistant so that in a jam they will break apart into chunks (NOT splinters) and not damage a machines improperly set clutches or limit switches.

### DESIGN

- **COMPATIBILITY** - The four-way stack lock allows trays to be mixed with existing wood or fiberglass trays.
- **SANITARY** - Engineering plastic formulation meets all US (FDA and USDA) standards.
- **PRODUCTIVITY** - Structural foam molding minimizes print distortion due to harmonics generated at the re-stack lift-off section of some moguls.
- **SPEED** - Cross ribs on inner bottom reduces starch (powder) shift in high-speed operations.

### VALUE

- **PRICE** - WRH patented manufacturing methods and current buying power ensures the most competitive prices
- **TOOLING** - We have many popular sizes available for fast delivery and no tooling charges.
- **FINANCING** - Lease financing is available amortizing costs and limiting initial expenditure.
- **RECYCLING** - Our molded trays are 100% recyclable and carry a lifetime buyback guarantee