



Tray Specs

Size	12 1/8" x 12 1/8" x 1/2"
Loading	16,000 lbs. dead load
Support	400 leg supports supports
Locks	32 latch locks; 2 sides with 8 male parts; 2 sides with 8 female parts
Flammability	meets U294-HB standards
Material	High Density Polypropylene
Service Range	-30° to +170°
Tensile Strength (psi) ASTM D638	53000
Flexural Modulus (105 psi, 73° F) ASTM D790	1.6
Tensile Modulus (105 psi) AST 638	0.82
Thermal Expansion (10-5 in. /inch/°C)	6.5
Specific Gravity AST D792	0.093
Specific Volume In 3/lb.	30.5
Electrical Specifications	
ARC Resistance, SEC. ASTM D495	150
Dielectric Constant (1 M Hz)	2.5
Dielectric Strength (Volts/Mil)	660

*Resistant to Weak Acids, Weak Alkalies; Strong Alkalies, Fungus and Mildew