Super Tek Trays
with Wire Frames

Super Tek Trays
with Plastic Corners

Features

- Trays include a steel wire frame or conductive plastic corners, that can stack and nest together for more efficient use of space and more productive when moving product
- Steel wire frames and conductive plastic corners provide improved durability and stability
- Great container for Kanban

Item No.	Size I.D. - L x W x D
37760	457 X 289 X 44 MM with wire frames
37761	578 X 445 X 64 MM with wire frames
37762	457 X 289 X 44 MM with plastic corners
37763	578 X 445 X 64 MM with plastic corners

SPECIFICATIONS

Properties	Typical Values	Test Procedures/Method
Electrostatic Decay	0.01 seconds at 72°F and 11.8% R.H.	FED-STD-101, Method 4046
Surface Resistivity	10^7 - 10^8 ohms/sq. after 11 days at 68°F and 12% R.H. for surface. 10^3 - 10^4 ohms/sq. for buried shielding layer	ASTM D257
Surface Resistivity, Low R.H. Cut-off	4% R.H.	Rockwell International Test Report of December 20, 1991
High-Voltage Discharge Resistance	Failure rate 0/5 (no oxide damage in five consecutive tests)	Rockwell International Test Report of December 20, 1991
Static Shielding	99.9% attenuation at 10kV; 99.6% attenuation at 30kV	EIA 541, appendix E, capacitive probe test
Charged Device Model (CDM) Safety	RTG >10^7 ohms at 86% R.H. or less	Rockwell International Test Report of December 20, 1991
Current-Carrying Hazard	10^3 mA at 110V; 10^3 mA at 220V	ESD from A to Z
Corrosivity	Contains 1-3 ppm reducible sulfur	FED-STD-101, Method 3005 for reducible sulfur
Antistat Transfer	No transfer	Rockwell International Test Report of January 8, 1992
Water & Isopropyl Alcohol Extraction Tests for Antistat Permanence	Surface resistivity 10^8 - 10^9 ohms/square at 74°F and 36% R.H.	Rockwell International Test Report of January 8, 1992
Sloughing Test	Negligible surface damage at 10 cycles and <5% of surface damage at 200 cycles in Taber Abrasion Test.	ASTM D4060 at 70 rpm with CS-17 abrasive-coated wheels and 1000 grams load
	No conductive particles abrased from surface	Rockwell International Test Report of January 8, 1992
Recyclability	Complete recyclability of package	Rockwell International Test Report of January 8, 1992
Biodegradability	Biodegradation in or on moist soil	
Volume Conductivity	Conductivity from wall to wall as well as across surface to assure permanence of the antistatic property	Rockwell International Test Report of January 8, 1992
Shelf Life	Indefinite	

Made in America

SUPER TEK-TRAYS

PROTEKTIVE PAK

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