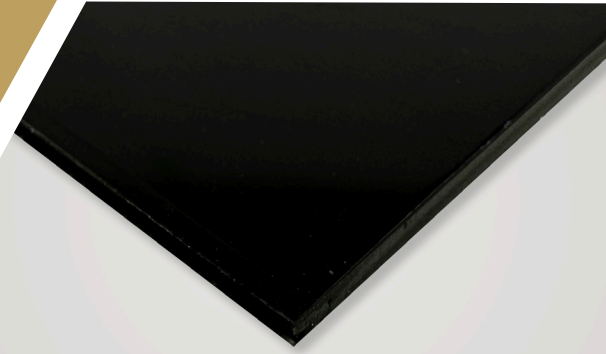




CCI 24 STY PC

PN: CCI 24 STY PC

DESCRIPTION: Conductive Styrene
APPLICATION: Thermoforming



MATERIAL INFO

CCI 24 is ideal for long term use conductive thermoforming. The material is excellent for PCB handling and shipping trays, card guide slotting and kitting trays. It is carbon based conductive material than can be cleaned and repeatedly reused.



CHARACTERISTICS

- Opaque black
- Light gauge .015" to heavy .125"
- Expected range 10^3 - 10^8

APPLICATION

- ESD safe trays
- Returnable shipping
- Component and PCB handling trays

SPECIFICATIONS

PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Black	Visual
Static Decay Rate (5KV)	<.01 sec @ 10% RH	EIA 541
Resistance		
Volume Resistance	< 10^4	ANSI/ESD STM11.12-2021
Surface Resistance	< 10^4	ANSI/ESD STM11.11-2022
Heat Delfection Temp	154 °F	D-648

All values are for pre-formed materials. Electrical values will vary with each individual design.

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