



Conductive Dimple Board Rack

ELF43

Description

Conductive Dimple Board PC storage rack. Fits into standard euro-container. Grid style slot design allows simple yet effective storage and transporting of PC boards up to 2mm thick. All items are extremely strong and durable providing exceptional mechanical protection. The conductive properties provide a 'Faraday Cage' static safe environment for static sensitive devices and components.



Dimension of dimple board: 355 x 255 x 14mm.

Specifications	
Base Material	Polypropylene copolymer.
Conductive Additive	Carbon black.
Colour	Black.
Density at 23°C	1.04 g/cm ³ .
Chemical Resistance	Excellent (according to the generally valid PP classification).
Vicat Softening Point	154°C ISO 306.
Working Temperature Continuous	Approx 80-100°C. Short term: Approx 100-120°C.
Surface Resistance	Less than 10 ⁴ Ω cm (measured according to CEI EN 61340-2-3 at 20°C with a 5 cm ² ring electrode).
Ageing Behaviour	No deterioration of conductivity (in 7 years of service) no leaching of corrosive substances, excellent UV resistance.



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