

ESD & Conductive Products

Range of ESD pallets and Hybox



Static electricity cannot be avoided. Hundreds of times each day, Electrostatic Discharge (ESD) events occur without notice. Unfortunately, an increasing number of electronic components are susceptible to damage from very low voltage levels. ESD events affect the electronics packaging industry

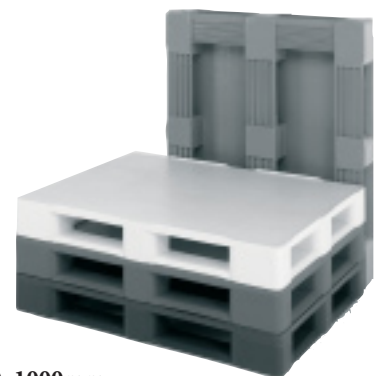
at all levels of production. The further development in miniaturization and complexity of electronic circuitry are setting the trend towards packaging of approved conductive material. The Arcawa ESD- pallets and ESD-Hybox provide effective protection for handling electronic components in assembly, storage and processing areas.



1200x800mm
Hygienic Plastic Pallet
version 1



1200x800mm
Plastic Pool Pallet



1200x1000mm
Hygienic Plastic Pallet



1200x800mm
Hygienic Plastic Pallet
version 2



1200x800mm
1200x1000mm
Hybox



1200x1000mm
Plastic Pool Pallet

Our range of ESD & conductive, as well as flame retardant products, are just examples of Arcawa's commitment to continuously innovate products that consistently meet or exceed customer expectations.

Availability

product colour Surface resistance ohm	anti-static any colour $\leq 10^{11}$ - $<10^{14}$	ESD only black or grey $> 10^4 < 10^{11}$	conductive only black $\leq 10^4$
Pallets	Avoids accumulation of electrical charges	Dissipative properties, controlled discharge	Fully conductive, immediate discharge
1200x800mm Hygienic Plastic Pallet version 1	available	available	available
1200x800mm Hygienic Plastic Pallet version 2	available	available	available
1200x1000mm Hygienic Plastic Pallet	available	available	available
1200x800mm Plastic Pool Pallet	available	available	available
1200x1000mm Plastic Pool Pallet	available	available	available
HyBox 1200/800 & 1200/1000			
palletbase	available	On special request	available
sleeve	available	On special request	available
deck	available	On special request	available

Technical data

Technical data	1200x800mm <i>hygienic Version 1</i>	1200x800mm <i>hygienic Version 2</i>	1200x1000mm <i>hygienic</i>	1200x800mm <i>Plastic pool pallet</i>	1200x1000mm <i>Plastic pool pallet</i>
Pallets	Fully closed	Fully closed	Fully closed	Open deck	Open deck
Dimensions					
Length	1200mm	1200mm	1200mm	1200mm	1200mm
Width	800mm	800mm	1000mm	800mm	1000mm
Height	153mm	158.5mm	160mm	157mm	166mm
Window opening	100mm	95mm	95mm	95mm	97mm
Full ground clearance	108mm	116.5mm		116mm	
Load capacity					
Static	4.800 kg	4.800 kg	5.000 kg	4.800 kg	5.000 kg
Dynamic	1.200 kg	1.200 kg	1.250 kg	1.200 kg	1.250 kg
In rack	1.000 kg	1.000 kg	1.250 kg	1.000 kg	1.250 kg
Weight +/- 0.2 kg					
Anti-static	18 kg	18 kg	23 kg	18 kg	26 kg
ESD	18.50 kg	18.50 kg	23.50 kg	18.50 kg	27 kg
Conductive	19.50 kg	19.50 kg	25 kg	19.50 kg	28 kg

Further technical data about the pallets and the Hybox are available upon simple request. Do not hesitate to contact us for further information.
Please visit our website to learn about our other range of pallets and containers.

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