H20 Series Inserts

Provides a softer surface that protects sensitive components during shipment

Entegris has developed a robust and versatile tray product offering with a catalog of over 16,000 existing designs. We offer a selection of inserts designed to nest between H20 Series 2" bare die trays and covers, providing a softer surface that protects sensitive components during shipment. Numerous material options are available to meet your application needs.

The device trays are designed and manufactured to interface with manual or automated tool handling, and provide reliable operation and superior device protection while minimizing shipping and storage costs.



Nest between H20 Series 2" bare die trays and covers, H20-001-0715 pictured

FEATURES & BENEFITS

Numerous material options available	Provides flexibility for a variety of bare die handling needs		
Nests between trays and/or covers Protects sensitive components during shipment			
Precut to tray size Allows easy, labor-free application, saving time			



SPECIFICATIONS

Part Number	Static Decay Time (sec.)	Surface Resistivity (ohm/sq.)	Color	Thickness	Material
H20-001D	1.5 - 2.0	10 ¹¹ - 10 ¹²	White	0.002" - 0.010" (0.05 mm - 0.26 mm)	Tyvek [®]
H20-001B	N/A	N/A	White	0.002" - 0.004" (0.05 mm - 0.10 mm)	Nonantistatic rice paper
H20-001-0715	1.5 - 2.0	10 ⁶ - 10 ¹⁰	Opaque	0.008" ±0.001" (0.20 mm ±0.03 mm)	IDPE (inherently dissipative polyethylene)

The information on physical properties included in the table above is based on our experience to date, and we believe it to be reliable. Data is obtained from specimens measured under controlled conditions from representative samples of the material described. We cannot guarantee favorable results and no assurances can be implied that all articles have the same properties as listed.

ORDERING INFORMATION

PART NUMBER	MATERIAL
H20-001-0715	IDPE Polyethylene
H20-001B	Paper
H20-001D	Tyvek®

NOTES:

- Inserts are not intended to limit part migration
 Inserts with antistatic coatings are not recommended for use when storing devices for extended periods
 The use of inserts can affect overall stack height, which may cause issues with clips designed to hold multiple stacked trays

FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit entegris.com and select the Contact Us link to find the customer service center nearest you.

TERMS AND CONDITIONS OF SALE

All purchases are subject to Entegris' Terms and Conditions of Sale. To view and print this information, visit entegris.com and select the Terms & Conditions link in the footer.



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