

200 mm Ultrapak® Wafer Shipping Box with Wafershield™ Material

Reliable wafer protection and equipment compatibility in a proven design

Clean and secure wafer transport

- Individual horizontal cantilever springs limit wafer rotation to reduce particle contamination and also secure the wafers in the cassette to safeguard against breakage
- Ultrapure polypropylene materials provide a clean shipping environment and assure low levels of condensable inorganics

Reliable equipment interface

- Horizontal and vertical robotic pickup flanges on the cassette allow convenient handling
- Center notch track alignment and “H” bar ensure accurate equipment interoperability both vertically and horizontally

Material description

The Ultrapak® box and cassette are manufactured from Wafershield™, a high-purity polypropylene.

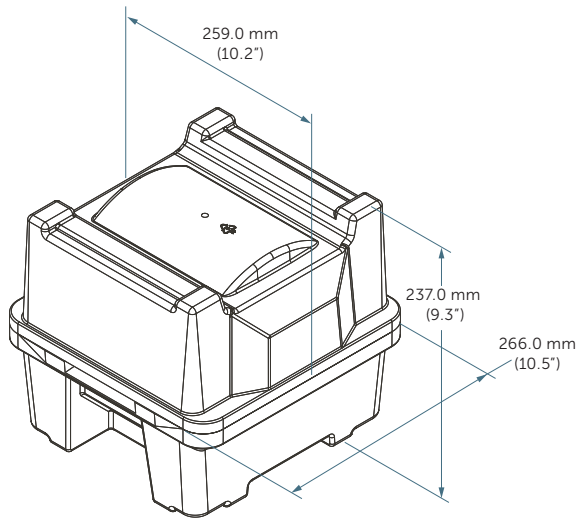
- Low inorganics
- Low particle generation
- Low outgassing
- Long shelf life compared to conventional polypropylene
- SPI recycle code – 5



SPECIFICATIONS

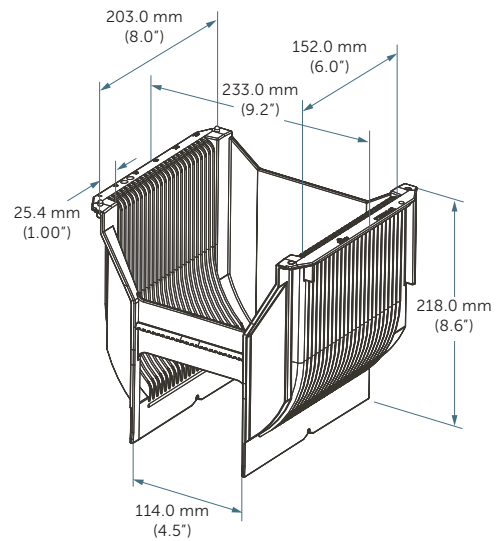
Case quantity	8 assemblies
Case weight	14 kg (31 lb)
Case size	53 cm L x 52 cm W x 48 cm H (21" L x 20.5" W x 18.8" H)
Pallet quantity	8 cases (64 assemblies)
Container quantity (20 ft)	20 pallets (1280 assemblies)
Container quantity (40 ft)	40 pallets (2560 assemblies)

DIMENSIONS



Box

- Length: 259.0 mm (10.2")
- Width: 266.0 mm (10.5")
- Height: 237.0 mm (9.3")



Cassette

- Length: 203.0 mm (8.0")
- Width: 233.0 mm (9.2")
- Height: 218.0 mm (8.6")
- Inside track width: 114.0 mm (4.5")
- D1: 25.4 mm (1.00")
- Pitch: 152.0 mm (6.0")

ORDERING INFORMATION

Part number	Description	Material
H9200-0022	Ultrapak assembly, standard packaging	Wafershield high-purity polypropylene
H9200-0023	Ultrapak assembly, cleanroom packaging	Wafershield high-purity polypropylene

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.



Corporate Headquarters
129 Concord Road
Billerica, MA 01821
USA

Customer Service
Tel +1 952 556 4181
Fax +1 952 556 8022
Toll Free 800 394 4083

Entegris®, the Entegris Rings Design®, and other product names are trademarks of Entegris, Inc. as listed on entegris.com/trademarks. All third-party product names, logos, and company names are trademarks or registered trademarks of their respective owners. Use of them does not imply any affiliation, sponsorship, or endorsement by the trademark owner.

©2003-2020 Entegris, Inc. | All rights reserved. | Printed in the USA | 5540-5719ENT-0820