



## SMARTSTACK™ SHIPPING KIT FOR 300 MM WAFERS

*Safely protect and transport finished wafers in full, thin or ultra-thin thicknesses*

### Overview

Whether you ship small lots of wafers or are just demonstrating your latest process technology to your customer, having your product reach the customer in pristine condition maximizes customer satisfaction.

The SmartStack™ wafer shipping system is designed to reduce wafer breakage, die bond corrosion and particle contamination to increase IC fab yield and profit.

Entegris' SmartStack™ Shipping Kit is convenient to use and contains all packing materials required to maintain wafer integrity during transport, storage or shipping of 300 mm wafers.

The SmartStack™ K300 is a complete shipping kit for 300 mm diameter wafers. Utilizing the latest in materials and manufacturing technologies, the kit is supplied with cleanroom level 100 Tyvek® wafer inserts and high-density, conductive, cross-linked polyethylene cushions to ensure wafer integrity during transport, storage or shipping.

### Features

- All of the parts required to ship 1 to 25 wafers are provided in one convenient box
- High-density, low-ionic cushions for safe transport of thick, thin or ultra-thin wafers
- Level 100 packed, low-particle, low-ionic wafer inserts for increased protection against die bond corrosion and particle contamination
- Canister, cushions, wafer inserts and ESD bag packaged in cleanroom media and ready for use
- Cushions and wafer inserts can be used in manual or automated wafer packing processes
- Accommodates 300 mm wafers
- Order online at [www.devicecare.com](http://www.devicecare.com), with tools to help optimize your SmartStack™ system



*Kit contents*

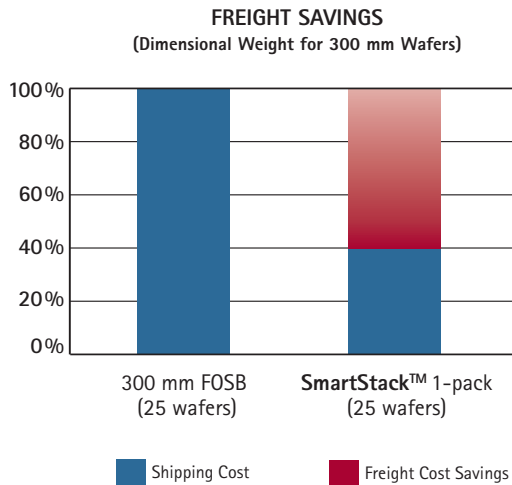
### Kit Contents

Shipped in full case quantities, 1 kit per case.

- Canister (1)
- Black, carbon-filled polyethylene inner cushions (15)
- Tyvek® level 100 wafer inserts (26)
- ESD bag (1)
- Outer packing cushions (2)
- Corrugated shipping box (1)
- Wafer packing instruction sheet

## Ordering Information

Kit	Wafer Size	Part Number
K300	300 mm	HWS300-1PACK-KIT



## Terms and Conditions of Sale

All purchases are subject to Entegris' "Terms and Conditions of Sale."

### For More Information

To find out more about what Entegris can do for you, please call one of our Regional Customer Service Centers today.

#### Entegris Regional Customer Service Centers

	Telephone	Fax
<b>North America</b>	952-556-4181	952-556-8022
<b>North America Toll Free</b>	800-394-4083	800-763-5820
<b>Europe</b>	49-7264-9158-0	49-7264-9158-927
<b>Japan</b>	81-3-5769-7800	81-3-5769-7845
<b>Malaysia</b>	604-403-1266	604-403-1262
<b>Korea</b>	82-31-738-1181	82-31-738-1191
<b>Taiwan</b>	886-3-5633598 886-3-5633552	886-3-5633521

Visit Entegris' Web site at [www.devicecare.com](http://www.devicecare.com)

Entegris® and SmartStack™ are trademarks of Entegris, Inc.  
Tyvek® is a registered trademark of DuPont

#### ENTEGRIS, INC.

Corporate Headquarters / 3500 Lyman Boulevard / Chaska, Minnesota 55318 USA  
Customer Service Tel. 952-556-4181 / Customer Service Fax 952-556-8022  
[www.entegris.com](http://www.entegris.com) / [www.devicecare.com](http://www.devicecare.com)

*The materials integrity management company*