**ONE-STOP SUPPLIER OF SEMICONDUCTOR CARRIER PRODUCTS** 

# Hiner-pack® SVFWS Carrier 200 mm

Provides contamination-free protection for delicate wafers during shipping and storage

The vacuum-formed flex frame single wafer shipper offers a lightweight, durable, and secure solution for transporting and storing wafers mounted on flex, dicing, or film frames. Designed to safeguard the frame and avoid any contact with the wafer surface, this clamshell-style container ensures maximum protection during semiconductor shipping. Available in both black and transparent materials, it provides ESD-safe performance to prevent electrostatic damage while the clear option allows for visual inspection without opening, reducing contamination risk. Ideal for cleanroom wafer handling, these carriers deliver reliability, safety, and inspection convenience in one design.





### **SPECIFICATIONS**

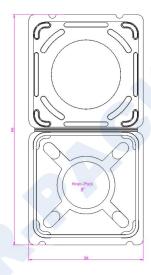
- 645 mm L × 320 mm W × 30 mm H (25.39" × 12.6" × 1.18")
- Maximum load capacity is 1 piece

#### **FEATURES & BENEFITS**

- Made from clear PET, offering strength and clarity, which allows for easy visibility of the contents
- Secures wafers already mounted on flex, dicing, or film frame
- Designed with secure locking systems to ensure the contents remain protected.
- Vacuum-formed construction is lightweight and stackable



## **DIMENSION**





## **BASIC INFORMATION**

Part Number	Material		Wafer Size
SVFWS-8-NP	PET		200 mm

## REFERENCE ILLUSTRATION



The above illustration is for reference only. Please refer to the actual product for accuracy.

### **TECHNICAL DATA**

PROPERTY	RATED VALUES	UNIT
Thickness	0.01-1.00 (÷0.01)	mm
Width	510-780 (+1.0)	mm
Density	1.33	g/cm³
Strength	>60	MPa
Percentage of Breaking Elongation	>200	%
Light Transmittance	>92	%
Glossiness	100	%
Point Defects	1.2 m< 1	-40
Bubble	Without	-
Specific Viscosity	0.800÷0.020	iv/g
Flame Spot	>243+3	°C
Terminal Acid Group	<30	mol.
	L>80	
Color Value	B<1.0	
Crystallinity	50~60	%
Diethylene Glycol	<1.6	%
Acetaldehyde	<2.0	%
Moisture	<0.4	%
Ash	<0.02	%
Antistatic Agent	<2.0	%

The information on technical data included in this document is based on our experience to date, and we believe it to be reliable. Data is obtained from specimens molded under controlled conditions from representative samples of the compound described. Properties may be affected by the molding techniques and by the size and shape of the item molded. We cannot guarantee favorable results and no assurances can be implied that all molded articles have the sample properties as those listed.



## **Corporate Headquarters**

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 $\label{eq:hiner-pack} \mbox{Hiner-pack$^{\otimes}$ is a registered trademark of Shenzhen Hiner Technology Co., Ltd.}$ 

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