

Zafety Pacs & Zorb Sheets

(Superabsorbent polymer products made for containers, packaging and transportation leak/spill protection)



Zafety Pacs (Smallest Single-Use Solidifiers)

For diagnostic specimens, infectious substances and dangerous goods

- Solidifies water-based fluids (blood, urine and other bodily fluids)
- Fast-acting and easy-to-use
- Lightweight (similar to teabag material)
- Prevents leaking (transforms fluid into semi-solid gel-like mass)

How Zafety Pacs Work

The porous, non-woven material allows fluid to easily activate the contained superabsorbent polymers, enabling the granules to burst through the packaging and quickly solidify the contents into a semi-sold (gel) mass. In the event of a spill or leak, it creates an extra protection barrier for workers' safety. (These high quality granules have the unique ability to hold large amounts of absorbed water-based fluid, even against pressure.)







					Max. Blood/Urine	Max. Water
Item#	Description	Pouch Size	Case Qty.	Case Wt.	Solidification*	Solidification*
41111	Red Z® 2g Zafety Pac	1.375" x 2.25"	5,000	25 lbs.	(Up to 37.5cc)	(Up to 70cc)
42031	Green-Z® 2g Zafety Pac	1.375" x 2.25"	1,000	7 lbs.	(Up to 37.5cc)	(Up to 70cc)
42029	Green-Z® 4g Zafety Pac	1.375" x 3"	5,000	51 lbs.	(Up to 75cc)	(Up to 140cc)

^{*}Data is an approximation of values. Blood and urine solidification are based on the industry standard 0.9% NaCl saline solution.

Compliance

Helps comply with DOT, CDC, OSHA, IATA, ICAO, US Postal Service and United Nation Regulations. (For more information about Inner Packaging-Regulatory Information, please visit: http://www.exaktpak.com/reg_definitions.html#Health)

Industry Uses

Healthcare: Triple packaging systems, sharps, biohazard bags, kick buckets, disposable lab containers and glassware. **Occupational Health & Safety:** Shipping facilities – packaging regulations and tattoo shops – ink containers.

^{*}Dispose of potentially infectious materials in accordance with all local, state and federal regulations.

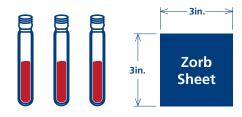
Zorb Sheets (Blood/Body Fluid Absorbents)

For diagnostic specimens, infectious substances and dangerous goods

- Available in multiple sizes
- Fast-acting and easy-to-use
- Lightweight (space saving)
- Prevents leaking (transforms fluid into semi-solid gel-like mass)

How Zorb Sheets Work

The tissue-based material allows fluid to immediately activate the superabsorbent polymers to solidify and transform the contents into a semi-solid (gel) mass. In the event of a spill or leak, it creates an extra protection barrier for workers' safety. (These high quality granules have the unique ability to hold large amounts of absorbed water-based fluid, even against pressure.)





Just one 3" x 3" Zorb Sheet absorbs 20mL of blood; that's more than four 5mL samples.

					Max. Blood/Urine/Saline	Max. Water
Item#	Description	Sheet Size	Case Qty.	Case Wt.	Absorbency*	Absorbency*
44001	Zorb Sheet	3" x 3"	20,000	26 lbs.	(Up to 20cc)	(Up to 60cc)
44002	Zorb Sheet	12" x 12"	500	11 lbs.	(Up to 275cc)	(Up to 720cc)
44003	Zorb Sheet	6" x 6"	2,500	14 lbs.	(Up to 80cc)	(Up to 240cc)
44004	Zorb Sheet	3" x 6"	2,500	3.5 lbs.	(Up to 36cc)	(Up to 120cc)

^{*}Data is an approximation of values. Blood and urine solidification are based on the industry standard 0.9% NaCl saline solution.

Compliance

Helps comply with DOT, CDC, OSHA, IATA, ICAO, US Postal Service and United Nation Regulations. (For more information about Inner Packaging-Regulatory Information, please visit: http://www.exaktpak.com/reg_definitions.html#Health)

Industry Uses

Healthcare: Triple packaging systems, sharps, biohazard bags, kick buckets, disposable lab containers and glassware. **Occupational Health & Safety:** Shipping facilities – packaging regulations.

^{*}Dispose of potentially infectious materials in accordance with all local, state and federal regulations.