

Just the Facts ANSI/ISEA Z308.1 - 2021

History

The International Safety Equipment Association (ISEA), in conjunction with leading industry stakeholders, published this standard in 2022, updating and expanding ANSI/ISEA Z308.1-2015.

ANSI/ISEA Z308.1-2021 is the sixth revision of a voluntary industry consensus standard that was first published in 1978 and builds upon the initial objective to standardize first aid kits to ensure that items needed to treat the most common types of injuries and sudden illnesses encountered in the workplace are readily accessible and available.

2015 vs 2021

This edition retains the kit classification (Class A or Class B, based on workplace environment) established in 2015 and includes several notable updates:

A Foil Blanket is Now Mandatory



This was considered based on an assessment of similar international standards and in recognition of the multiple purposes that the item can serve, such as treating hypothermia, acting as a windbreaker, or worn as an emergency waterproof wrap.

More Specificity for Tourniquets



The standard helps to distinguish tourniquets from those types of bands used to draw blood, which are not as effective in preventing blood loss, as is intended.

Greater Guidance on Bleeding Control Kits



The standard provides additional details on designated bleeding control kits, which contain more advanced first aid supplies to immediately treat life-threatening external bleeding.

Enhanced Workplace Hazard Assessment



Included in the updated standard is a more robust discussion to assist the employer in assessing risks, identifying potential hazards, and selecting additional first aid supplies relevant to a particular application or work environment, including remote worksites or work vehicles.

Scope

This standard establishes minimum performance requirements for first aid kits and their supplies that are intended for use in various work environments.

Classification of first aid kits, designating the assortment of items and quantity of each item is based the complexity of the work environment and level of hazards. First aid kit containers are classified by portability, ability to be mounted, resistance to water and corrosion and impact resistance.



What Employers Should Do



First aid cabinet

Comply to Current Standard



Employers should check their first aid cabinets against the new standard and make the necessary changes. In determining which class of kit is more appropriate for a given workplace, employers should conduct a workplace hazard assessment to first decide if a Class A or Class B minimum fill best fits the type of hazards at the facility.

The effective date of this standard is October 15, 2022.

Supplement Supplies Where Necessary



All workplaces are unique, and therefore making additions to the minimum requirements should take place to reflect the hazards and injuries that could occur in the workplace. When assessing risk, proximity of first aid supplies in relation to each worker is imperative.

Establish Maintenance Routine



First aid kits should be inspected at least monthly or following a first aid incident when product is used. Cabinet surfaces should be disinfected regularly.

Get the Standard

ANSI/ISEA Z308.1-2021 can be purchased from ISEA



safetyequipment.org/firstaid



