Honeywell | First Aid

ANSI 2015 Compliant

First Aid Kit Offering

ANSI standard changes

The American National Standard-Minimum Requirements for Workplace First Aid Kits and Supplies, ANSI/ISEA Z308.1-2015, has been updated and in effect since June 17, 2016.

The latest revision maintains the four types of kits and **introduces a separation into two classes**. Kits in class A include a basic range of products to deal with the most common types of injuries. Class B kits include a broader range and quantity of supplies to deal with injuries encountered in more populated, complex and/or high-risk workplaces. Each class has a **minimum required fill with increased quantities and/or variety**. Refer to ANSI/ISEA Z308.1-2015 standard for full details. ANSI does not enforce laws or write regulations. The standard is intended as a guide to aid the manufacturer, consumer and general public.

How Do Companies Determine What First Aid Products They Need?

Compliance with the ANSI standard is voluntary. However, the U.S. Occupational Safety and Health Administration (OSHA) requires that first aid provisions be readily accessible to workers. OSHA refers to the ANSI standard as an example and recommends businesses build an inventory of first aid supplies that meet their the specific needs. It is the employer's responsibility to conduct an assessment of the workplace, taking into consideration the number of employees, work environment, risks and the likelihood of an injury. The assessment should be conducted by a person competent in first aid and cognizant of workplace hazards.

ANSI Z308.1-2009 VS 2015: REQUIRED SUPPLIES FOR CLASSES A AND B

First Aid Supply	Minimum Quantity			Minimum Size/Volume
	OLD 2009 Rev.	NEW 2015 Requirements		
		Class A*	Class B*	
Adhesive Bandage	16	16	50	1" x 3"
Adhesive Tape	1	1	2	2-1/2 yds
Antibiotic Application	6	10	25	1/57 oz
Antiseptic	10	10	50	1/57 oz
Breathing Barrier	-	1	1	n/a
Burn Dressing (gel soaked)	-	1	2	4" x 4"
Burn Treatment	6	10	25	1/32 oz
Cold Pack	-	1	2	4" x 5"
Eye Covering, w/ Attachment	-	2	2	2.9 sq. in
Eye/Skin Wash	-	1 oz total	4 oz total	Per class
First Aid Guide	1	1	1	n/a
Hand Sanitizer	-	6	10	1/32 oz
Medical Exam Gloves	2 pair	2 pair	4 pair	n/a
Roller Bandage 2"	-	-	2	2" x 4 yds
Roller Bandage 4"	-	-	1	4" x 4 yds
Scissors	-	1	1	n/a
Splint	-	-	1	4" x 24"
Sterile pad	4	2	4	3" x 3"
Tourniquet	-	-	1	1" width
Trauma pad	1	2	4	5" x 9"
Triangular Bandage	1	1	2	40" x 40" x 56"

*Each class has a minimum required fill. Additional information is available at www.ansi.org.

Types of First Aid Kits

The 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 on the anticipated number of users intended to be served by each first aid kit, as well as 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.

Type	Use	Portable	Water-Resistant	Waterproof
I	Indoor		X	
II	Indoor	X		
III	Indoor/Outdoor	X	X	
IV	Indoor/Outdoor	X	X	X

OSHA®

OSHA Requirements for First Aid

OSHA does not mandate what first aid items a company must have on hand but they do require an employer to have suitable first aid accessible.

OSHA Regulations [Standards-29CFR 1910.151(b)] Medical Services and First Aid – General Industry

"In the absence of an infirmary, clinic, or hospital in near proximity to workplace which is used for the treatment of all injured employees, a person or persons shall be adequately trained to render first aid. Adequate first aid supplies shall be readily available."

For a full directory of OSHA standards, go to: www.osha.gov (under "Laws & Regulations").

Bulk First Aid Kits, Stations and Refills ANSI Z308.1-2015 Compliant

Item numbers include kit case material abbreviation: PLASTIC: **PL** or **BASE**, STEEL: **STL**, **CAB**, **SHLF** or **CNST**, SOFT CASE: **SOFT**, NO CASE: **REF**-Refill only

	Product Name	BULK REFILLS					BULK KITS						STEEL STATIONS					Suggested Refill*	
		Essentials, Cl A	25 Users, Cl A	1st Response, Cl B	100 Users, Cl B	Essentials, Cl B	Essentials, Cl A	25 Users, Cl A	50 Users, Cl A	75 Users, Cl A	Essentials, Cl B	1st Response, Cl B	100 Users, Cl B	150 Users, Cl B	200 Users, Cl B	3-Shelf, 150 Users, Cl B	4-Shelf, 200 Users, Cl B		
	Description / Item	FAKREF-A	FAKREF25-A	FAKREF1ST-B	FAKREF100-B	FAKREF-B	FAKBASE-A	FAK25PL-CLSA FAK25STL-CLSA	FAK50PL-CLSA FAK50STL-CLSA	FAK75PL-CLSA FAK75STL-CLSA	FAKBASE-B	FRKSOFTPAK-CLSB	FAK100CAB-CLSB	FAK150CAB-CLSB	FAK200CAB-CLSB	FAK3SHLF-CLSB	FAK4SHLF-CLSB	Item	Quantity
Bandages	Adhesive Bandage, 2" x 4"	-	1	10	6	-	-	1	2	3	-	10	6	6	6	6	6	032074	10
	Adhesive Bandage, 1" x 3" Plastic	16	32	100	100	50	16	32	100	100	50	100	100	100	100	100	100	010050	16
	Adhesive Bandage 1" x 3" Woven	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	100	010045	100
	Fingertip Bandage	-	3	4	40	-	-	3	4	8	-	4	40	40	40	40	40	020855	10
	Knuckle Bandage	-	2	6	40	-	-	2	3	6	-	6	40	40	40	40	40	020020	8
	Triangular Bandage, 40" x 40" x 56"	1	1	2	2	2	1	1	1	1	2	2	2	2	3	2	2	045009	1
	Roller Bandage, 2"	1	2	2	4	2	1	2	3	4	2	2	4	6	8	4	4	051820	1
	Roller Bandage, 3"	-	1	-	-	-	-	1	2	2	-	-	-	-	-	-	-	051830	1
	Roller Bandage, 4"	-	-	1	4	1	-	-	-	-	1	1	4	6	8	4	4	051840	1
	Bandage Compress 2"	-	-	4	-	-	-	-	-	-	-	4	-	-	-	-	-	020766	4
	Elastic Bandage 2" x 4.5 yds.	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	105020	1
	Elastic Bandage 3" x 4.5 yds.	-	-	1	1	-	-	-	-	-	-	1	1	3	4	1	1	105030	1
Pads, Tapes, Antibiotics	Neomycin Antibiotic	10	10	30	30	25	10	10	10	10	25	30	30	30	30	30	30	020126	10
	Blood Stopper Trauma Pad	-	-	-	4	-	-	-	-	-	4	4	4	4	4	4	4	061910	1
	Trauma Pad, 5" x 9"	2	2	4	-	4	2	2	2	2	-	-	-	-	-	-	-	065590	1
	Gauze Pad, 2" x 2"	-	-	-	10	-	-	-	-	-	-	-	10	10	20	10	10	067422	10
	Gauze Pad, 3" x 3"	2	4	10	25	4	2	4	10	10	4	10	25	25	50	25	25	067533	25
	Gauze Compress 18" x 36"	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	020640	2
	Adhesive Tape 1" Wide	-	-	1	2	-	-	-	-	-	1	1	2	2	2	2	2	048006	1
	Adhesive Tape 1/2" Wide	1	2	-	-	1	1	2	2	3	-	-	-	1	2	-	-	048007	1
	Non Adherent Pads 2" x 3"	-	-	-	10	-	-	-	-	-	-	-	10	20	20	10	10	063721	10
Burn care	Burn Relief Pump 2 oz	-	-	1	1	-	-	-	-	-	1	1	1	2	2	1	1	032204	1
	Burn Relief Foil Pack	10	10	-	-	25	10	10	10	10	-	-	-	-	-	-	-	151020	20
	Burn Dressing 4" x 4"	1	1	2	2	2	1	1	1	1	2	2	2	2	3	2	2	720177	1
Eye care	Eye Pads w/Adhesive Strips	4	4	8	8	4	4	4	4	4	4	8	8	8	12	8	8	020300	4
	Eyewash, 1 oz.	1	1	-	-	-	1	1	1	2	-	-	-	-	-	-	-	32-000451-0000	24
	Eyewash, 4 oz	-	-	1	1	1	-	-	-	-	1	1	1	1	2	1	1	32-000452-0000	24
Miscellaneous	Antiseptic Wipe	10	10	-	-	50	10	10	10	10		-	-	-	-	-	-	150910	20
	Antiseptic Pump 2 oz	-	-	1	1	-	-	-	-	-	1	1	1	2	2	1	1	032203	1
	Alcohol Prep Pads	-	-	10	10	-	-	-	-	-	-	10	10	10	20	10	10	154818	50
	Hand Sanitizer, .9 g	6	10	10	10	10	6	10	10	15	10	10	10	20	30	10	10	5501800	25
	Sting Relief Wipe	-	6	-	-	-	-	6	6	6	-	-	-	-	-	-	-	021202ST	10
	Hydrocortisone, 1.0%	-	-	10	-	-	-	-	-	-	-	10	-	-	-	-	-	233020	20
	Cold Pack 5" x 6"	1	1	2	2	2	1	1	1	2	2	2	2	3	4	2	2	80185MK	1
	Scissors	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	32BS412	1
	Tweezers	-	1	1	1	-	-	1	1	1	1	1	1	1	1	1	1	031570K	1
	Exam Gloves, Pair	2	2	4	4	4	2	2	4	6	4	4	4	6	8	4	4	522000N	2
	Aypanal Pain Reliever 2/pouch	-	3	-	50 x 2	-	-	3	3	3	-	-	50 x 2	50 x 2	100 x 2	50 x 2	50 x 2	161581	50 x 2
	CPR Filtershield	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	121090	1
	First Aid Guide	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	045027	1
	Miralac Tabs 2/pouch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	171545	100
	Sinus Decongestant 2/pouch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	2106100	100
	Tourniquet w/ Tag and Pencil	-	-	1	1	1	-	-	-	-	1	1	1	1	1	1	1	020350-X1	1
	Wire Splint	-	-	1	1	1	-	-	-	-	1	1	1	1	1	1	1	020380	1
	Cotton Tips	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	100	12803VI	100
	Ammonia Inhalants	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	020225	10
	Red Biohazard bag	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	021602	2
	Tongue Depressors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	40705TM	500
	Rescue Blanket	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	80264RB	1

*Alternative refill items with different counts and sizes are available.

Unitized First Aid Kits and Refills ANSI Z308.1-2015 Compliant

Item numbers include kit case material abbreviation: PLASTIC: **PL** or **BASE**, STEEL: **STL**, **CAB**, **SHLF** or **CNST**, SOFT CASE: **SOFT**, NO CASE: **REF**-Refill only

	Product Name	ANSI 2015 Essentials Unitized Refill Cls A	25 Users Unitized Kit, Cls A	25 Users Construction, Cls A and OSHA 1926.50	ANSI 2015 Essentials Unitized Refill Cls B	50 Users Unitized Kit, Cls B	50 Users Construction, Cls B and OSHA 1926.50	Suggested Refill*	
	Description / Item	FAKREFU-A	FAK25PLU-A FAK25STLU-A	FAK25CNSTU-A	FAKREFU-B	FAK50PLU-B FAK50STLU-B	FAK50CNSTU-B	Item	Quantity
Bandages	Adhesive Bandage, 2" x 4"	-	-	6	-	-	6	020915	6
	Adhesive Bandage, 1" x 3"	16	16	-	50	50	50	020795	16
	Adhesive Bandage Mixed Strip, Fingertip, Knuckle	-	-	34	-	-	34	021000	34
	Triangular Bandage, 40" x 40" x 56"	1	1	1	2	2	2	020374	1
	Roller Bandage, 2"	2	2	2	2	2	2	020630	2
	Roller Bandage, 4"	-	-	-	1	1	1	020768	1
	Bandage Compress 24" x 72"	2	2	4	4	4	4	020510-X2	2
Pads, Tapes, Antibiotics	Neomycin Antibiotic	10	10	10	25	25	25	020126	10
	Gauze Pad, 3" x 3"	4	4	4	4	4	4	020430	4
	Adhesive Tape 1" x 5 yds	-	-	-	-	-	5 yd	020615	5 yd
	Adhesive Tape 1/2" x 2.5 yds, 2/bx	5 yd	5 yd	5 yd	5 yd	5 yd	5 yd	020445	5 yd
	First Aid Burn Cream	10	10	10	25	25	25	021020-10	10
	Burn Dressing 4" x 4"	1	1	1	2	2	2	021031BSD	1
Eye care	Eye Pads with Adhesive Strips	4	4	4	4	4	4	020300	4
	Eyewash Bottle	1 oz	1 oz	1 oz	4 oz	4 oz	4 oz	020699-X2	2 x 1oz
Miscellaneous	Alcohol Prep Pads	10	10	10	50	50	50	021047	10
	Hand Sanitizer, .9 g	10	10	10	10	10	10	020010-10	10
	Sting Relief Wipe	-	-	10	-	-	10	02120ST	10
	IvyX Poison Ivy Cleanser	-	-	5	-	-	5	021206X	5
	Cold Pack 5" x 6"	1	1	1	2	2	2	020667	1
	1 Scissors & 1 Tweezers	2	2	2	2	2	2	020550	2
	Exam Gloves, Pair	2	2	2	4	4	4	021640	2
	Aypanal Pain Reliever 2/pouch	-	-	13 x 2	-	-	13 x 2	020555	13 x 2
	CPR Filtershield	1	1	1	1	1	1	121051	1
	First Aid Guide	1	1	1	1	1	1	045027	1
	Tourniquet w/ Tag and Pencil	-	-	-	1	1	1	020350-X1	1
	Wire Splint	-	-	-	1	1	1	020380	1
	Ammonia Inhalants	-	-	10	-	-	10	020225	10

*Alternative refill items with different counts and sizes are available.

New ANSI 2015 Compliant Unitized Items

Item Number	Description	Class
020350-X1	Tourniquet Assembly w/ Tag and Pencil	B
020699-X2	Eyewash Bottles 1 oz, Unitized 2/bx	A
020795-50	1" x 3" Plastic Bandages, 50/bx	B
020510-X2	Bandage Compress 24" x 72", 2/bx	A
020126-25	Neomycin Ointment 0.9 gram Foil Pack, 25/bx	B
021047-50	Alcohol Wipes, 50/bx	B
020010-10	Hand Sanitizer 10/bx	A+B
021020-10	First Aid Burn Cream 10/bx	A
021020-25	First Aid Burn Cream 25/bx	B
021031BSD	4" x 4" Burn Stop Dressing	A

FAK75PL-CLSA

FRKSOFTPAK-CLSB

FAK4SHLF-CLSB

Recognizing the Hazards

Begin by reviewing safety procedures, equipment and employee behaviors in the workplace. To identify hazards, understand the risks associated with the specific equipment, chemicals and environment. Consult with experts in your field, the employees who perform the tasks and state or local officials to determine additional requirements or needs. Ask the question, "**Does this job, activity, or situation have the potential to endanger?**" When assessing any job or situation, ask "**What if?**"

To make the job of identifying hazards in the workplace easier, prepare and develop the process by identifying:

- All activities involved in work processes and tasks
- Who is involved in those activities
- Products, equipment and materials that are used

Finally, make a list of all the hazards at the workplace. Once the hazards have been determined, understand what emergencies may arise, how to initially treat wounds and develop a plan to communicate a course of action and safety program to the employees.

Assess the Hazards

- What is the history of illness and injury at your facility?
- Were incidents properly documented and data collected?
- What is the nature of the hazards and how often could they occur?
- Understand hazards in various areas of the facility (Office, Lab, Warehouse, Manufacturing).

Assess the Risks

For risk assessment purposes, gather information on your workplace hazards and evaluate the potential for harm and illness. Then reference company data on past incidents to design your first aid program. Understanding the environment, its people and potential for harm is the first step in implementing a program to fit the overall needs of your site and employees.

Employers should also consider whether multiple first aid kits are needed, based on the number of employees, physical layout of the work environment and the remoteness of the worksite to emergency services. These same considerations can be taken into account when determining if a first aid kit should be augmented with additional supplies.

First Aid and Safety Needs Assessment Checklist

Perform the walkthrough using the First Aid and Safety Needs Assessment Checklist available upon request.

- *Walkthrough should be performed with the appropriate personnel*
- *Use the check list as a guide to document needs, assess work environments and make notes*
- *Implement a schedule and assign personnel to perform periodic walkthroughs to identify changing needs in the environment*

Hazards Defined

A hazard is something with the potential to cause harm or expose one to danger.

Risks Defined

Risks are what could cause harm to people, so that you can weigh whether you have taken enough precautions or if you should do more to prevent harm. It is the loss resulting from (internal or external) inadequate or failed process, people or systems.

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Actual kit contents may vary.

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