

Regulatory Compliance

OSHA's Requirements Regarding First Aid Kits

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ANSI Compliance Checklist

ANSI Z308.1-2021: Effective October 15, 2022

OSHA's requirements regarding first aid kits

Based on Federal OSHA Regulation Standard 1910.151.b: "Adequate first aid supplies shall be readily available." This rule applies to treatment of minor injuries that occur in the workplace.

ANSI minimum content requirement for first aid

OSHA-ANSI to be ANSI compliant a first aid kit must have the required minimum fill according to standard ANSI Z308.1-2021.(October 15, 2022)

The 2021 ANSI revision introduces two classes of first aid kits Class A kits with contents designed to deal with more basic type of workplace injuries. Class B kits have a broader range and quantity of supplies to deal with injuries that are in a high risk facility, larger workforce population and more severe injury.

Table 1: Classes of First Aid Kits and Required Supplies

First Aid Supplies	ANSI 2021 Minimum Quantity		ANSI 2021 Minimum Size or Volume	
	Class A Kits	Class B Kits	(US)	(metric)
Adhesive Bandage	16	50	1 x 3 in.	2.5 x 7.5 cm
Adhesive Tape	1	2	2.5 yd (total)	2.3 m (total)
Antibiotic Application	10	25	1/57 oz	0.5 gm
Antiseptic	10	50	1/57 oz	0.5 gm
Burn Dressing (gel soaked)	1	2	4 x 4 in.	10 x 10 cm
Burn Treatment	10	25	1/32 oz	0.9 gm
Cold Pack	1	2	4 x 5 in.	10 x 12.5 cm
CPR Breathing Barrier	1	1	N/A	N/A
Eye Covering, w/means of attachment	2	2	2.9 sq. in.	19 sq. cm
Eye/Skin Wash				
1 fl oz total	1		1 fl oz	29.6 ml
4 fl oz total		1	4 fl oz	118.3 ml
First Aid Guide	1	1	N/A	N/A
*Foil Blanket	1	1	52x84 in	132x213 cm
*Hand Sanitizer	10	20	1/32 oz	0.9 g
Medical Exam Gloves	2 pair	4 pair	N/A	N/A
Roller Bandage				
2 inch	1	2	2 in. x 4 yd	5 cm x 3.66 m
4 inch		1	4 in. x 4 yd	10 cm x 3.66 m
Scissors	1	1	N/A	N/A
Splint		1	4 x 24 in.	10.2 x 61 cm
Sterile Pad	2	4	3 x 3 in.	7.5 x 7.5 cm
*Tourniquet (Windlass or Ratchet)		1	1.5 in. (width)	2.5cm (width)
Trauma Pad	2	4	5 x 9 in.	12.7 x 22.9 cm
Triangular Bandage	1	2	40 x 40 x 56 in.	101 x 101 x 142 cm

*Updated for 2021

Changes from 2015 Standard

First Aid Supplies	Class A Kits	Class B Kits	Class A Kits	Class B Kits
*Foil Blanket	1	2	-	-
*Hand Sanitizer	10	20	6	10
Tourniquet (Latex or Nitrile)	-	-	-	1
*Tourniquet (Windless or Ratchet)	-	1	-	-

Table 2: Characteristics of Types of First Aid Kits

Type	Use	Portable	Mountable	Water Resistant	Waterproof	Performance
I	Indoor	-	●	-	-	-
II	Indoor	●	-	-	-	-
III	Indoor/Outdoor	●	●	●	-	-
IV	Indoor/Outdoor	●	●	-	●	Section 5.2.5

How can I best ensure OSHA compliance?

*OSHA (U.S. Department of Labor Occupational Safety & Health Administration) specifically references ANSI Z308.1 Minimum Requirements for Workplace First-Aid Kits in Appendix A of 29 CFR 1910.151 for establishment of the minimal contents of a generic first aid kit for the workplace.

View Medique's complete line of ANSI Compliant First Aid Kits:

- *Class A First Aid Kits*
- *Class B First Aid Cabinets*

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