

Comparing ANSI 2015 to ANSI 2009

Table 1
Classes of First Aid Kits
and Required Supplies

First Aid Supplies	ANSI 2015 Minimum Quantity		ANSI 2015 Minimum Size or Volume		ANSI 2009 Minimum Quantity
	Class A Kits	Class B Kits	US	Metric	
	Adhesive Bandage	16	50	1 x 3in	
Adhesive Tape	1	2	2.5yd (total)	2.3m	1
Antibiotic Application	10	25	1/57oz	0.5g	6
Antiseptic	10	50	1/57oz	0.5g	10
Breathing Barrier	1	1	-	-	-
Burn Dressing (gel soaked)	1	2	4 x 4in	10 x 10cm	-
Burn Treatment	10	25	1/32oz	0.9g	6
Cold Pack	1	2	4 x 5in	10 x 12.5cm	-
Eye Covering (with means of attachment)	2	2	2.9sq in	19sq cm	-
Eye/Skin Wash (1fl oz total)	1	-	-	29.6	-
Eye/Skin Wash (4fl oz total)	-	1	-	118.3ml	-
First Aid Guide	1	1	-	-	1
Hand Sanitizer	6	10	1/32oz	0.9g	-
Medical Exam Gloves	2pair	4pair	-	-	2pair
Roller Bandage (2in)	1	2	2in x 4yd	5cm x 3.66m	-
Roller Bandage (4in)	-	1	4in x 4yd	10cm x 3.66m	-
Scissors	1	1	-	-	-
Splint	-	1	4 x 24in	10.2 x 61cm	-
Sterile Pad	2	4	3 x 3in	7.5 x 7.5cm	4
Tourniquet	-	1	1in (wide)	2.5cm (wide)	-
Trauma Pad	2	4	5 x 9in	12.7 x 22.86cm	1
Triangular Bandage	1	2	40 x 40 x 56in	101 x 101 x 142cm	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

Understanding OSHA

A guide to OSHA Regulations for First Aid Kits

OSHA (U.S Department of Labor Occupational Safety & Health Administration) is the main federal agency charged with the enforcement of safety and health legislation. OSHA regulations regarding first aid kits are contained in the Code of Federal Regulations under section 29 CFR 1910.151 and in Appendix A. OSHA does not provide specifications for first aid kit contents per se but defines mandatory requirements for availability of kits on worksites. In Appendix A of the OSHA guidelines, **ANSI** is referenced as the originator of first aid kit specifications and minimum contents requirements (see ANSI requirements in more detail below).

The 2015 ANSI revision introduces two classes of first aid kits

Class A kits with contents designed to deal with most common types of workplace injuries.

Class B kits with a broader range and quantity of supplies to deal with injuries in more complex or high-risk environments.

ANSI Z308.1-2015 Required Contents

In order to be ANSI compliant, First Aid Kits must contain the following components

2015 ANSI Class A Minimum Fill Requirements		2015 ANSI Class B Minimum Fill Requirements	
QTY	Item and Minimum Size or Volume	QTY	Item and Minimum Size or Volume
16	Adhesive Bandages, 1" x 3"	50	Adhesive Bandages, 1" x 3"
1	Adhesive Tape, 2.5 yd.	2	Adhesive Tape, 2.5 yd.
10	Antibiotic Treatment, 0.14 fl. oz. (0.5g) applications	25	Antibiotic Treatment, 0.14 fl. oz. (0.5g) applications
10	Antiseptic, 0.14 fl. oz. (0.5g) applications	50	Antiseptic, 0.14 fl. oz. (0.5g) applications
1	Breathing Barrier	1	Breathing Barrier
1	Burn Dressing, 4" x 4"	2	Burn Dressing, 4" x 4"
10	Burn Treatment, 1/32 oz. (0.9g) applications	25	Burn Treatment, 1/32 oz. (0.9g) applications
1	Cold Pack, 4" x 5"	2	Cold Pack, 4" x 5"
2	Eye Coverings	2	Eye Coverings
1	Eye Wash, 1 oz.	1	Eye Wash, 4 oz.
1	First Aid Guide	1	First Aid Guide
6	Hand Sanitizer, 1/32 oz. (0.9g) applications	10	Hand Sanitizer, 1/32 oz. (0.9g) applications
4	Medical Exam Gloves	8	Medical Exam Gloves
1	Roller Bandage, 2" x 4 yd.	2	Roller Bandage, 2" x 4 yd.
1	Scissors	1	Roller Bandage, 4" x 4 yd.
2	Sterile Pads, 3" x 3"	1	Scissors
2	Trauma Pads, 5" x 9"	1	Padded Splint, 4" x 24"
1	Triangular Bandage, 40" x 40" x 56"	4	Sterile Pads, 3" x 3"
		1	Tourniquet, 1"
		4	Trauma Pads, 5" x 9"
		2	Triangular Bandage, 40" x 40" x 56"

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