



www.gmesupply.com  
(800) 940-6762  
info@gmesupply.com

# FIRST AID 101



ANSI has set standards for minimum requirements for first aid kits and their contents. (ANSI Z308.1) These kits are classified by the assortment and quantity of first aid supplies to treat injuries and illnesses common to workplaces, such as major and minor wounds, minor burns, sprains and strains, and eye injuries.

This standard has been updated many times. For more information, give our Gear Experts® a call!

## ANSI KIT CLASSES

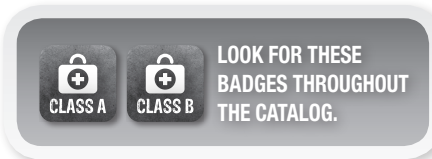
This standard breaks kits into two classes. Class A and Class B. These are described below.

### CLASS A KITS

These kits are designed to deal with the most common types of work place injuries.

### CLASS B KITS

These kits are designed with a more varied type and quantity of supplies and are intended to deal with injuries in more complex or high-risk environments.



## KIT CLASSIFICATIONS

Kit containers are also classified by portability, mounting options, resistance to water, and corrosion and impact resistance.

### TYPE 1

Intended for use in stationary, indoor application. Not intended to be portable and should have means to be mounted in a fixed position.

### TYPE 2

Intended for portable, indoor applications. Should be equipped with a carrying handle.

### TYPE 3

Intended for portable use in mobile indoor and outdoor settings. Should have means to be mounted and have a water resistant seal.

### TYPE 4

Intended for portable use in mobile industries or outdoor applications where the potential for damage due to environmental factors and rough handling is present.

The new standard also specifies that the kits contain first aid supplies in uniform-sized, color-coded boxes as follows:



**BLUE:**  
Antiseptic



**YELLOW:**  
Bandages



**RED:**  
Burn Treatment



**ORANGE:**  
Personal Protective Equipment



**GREEN:**  
Miscellaneous

ANSI Z308.1-2015: CLASSES OF FIRST AID KITS & REQUIRED SUPPLIES

| FIRST AID SUPPLY                        | MINIMUM QUANTITY |               | MINIMUM SIZE OR VOLUME |                    |
|---|------------------|---------------|------------------------|--------------------|
|   | CLASS A KITS     | CLASS B KITS  | U.S.                   | 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              |
| Antibiotic application                  | 10               | 25            | 1/7 oz                 | 0.5 g              |
| Antiseptic                              | 10               | 50            | 1/7 oz                 | 0.5 g              |
| Breathing barrier                       | 1                | 1             | N/A                    | N/A                |
| Burn dressing (gel soaked)              | 1                | 2             | 4 x 4 in               | 10 x 10 cm         |
| Burn treatment                          | 10               | 25            | 1/32 oz                | 0.9 g              |
| Cold pack                               | 1                | 2             | 4 x 5 in               | 10 x 12.5 cm       |
| Eye covering (with means of attachment) | 2                | 2             | 2.9 sq in              | 19 sq cm           |
| Eye/skin wash                           | 1 fl oz total    | N/A           | N/A                    | 29.6 mL            |
|   | N/A              | 4 fl oz total | N/A                    | 118.3 mL           |
| First aid guide                         | 1                | 1             | N/A                    | N/A                |
| Hand sanitizer                          | 6                | 10            | 1/32 oz                | 0.9 g              |
| Medical exam gloves                     | 2 pairs          | 4 pairs       | N/A                    | N/A                |
| Roller bandage (2 in)                   | 1                | 2             | 2 in x 4 yd            | 5 cm x 3.66 m      |
| Roller bandage (4 in)                   | 0                | 1             | 4 in x 4 yd            | 10 cm x 3.66 m     |
| Scissors                                | 1                | 1             | N/A                    | N/A                |
| Splint                                  | 0                | 1             | 4.0 x 24 in            | 10.2 x 61 cm       |
| Sterile pad                             | 2                | 4             | 3 x 3 in               | 7.5 x 7.5 cm       |
| Tourniquet                              | 0                | 1             | 1 in (width)           | 2.5 cm (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 |