

ASME A13.1 -4.2 COLOR



2023 ASME (ANSI) COLOR STANDARDS			
FLUID SERVICE	BACKGROUND COLOR	TEXT COLOR	SAMPLE PRINT
Fire quenching fluids	Safety Red	White	TEXT
Toxic and corrosive fluids	Safety Orange	Black	TEXT
Flammable, combustible or oxidizing	Safety Yellow	Black	TEXT
Steam, steam condensate, boiler feedwater or other hot water	Safety Gray	Black	TEXT
Potable, cooling or other Cold or Tepid Water	Safety Green	White	TEXT
Compressed air	Safety Blue	White	TEXT
To be defined by the user	Safety Purple	White	TEXT
To be defined by the user	Safety White	Black	TEXT
To be defined by the user	Safety Brown	White	TEXT
To be defined by the user	Safety Black	White	TEXT

ASME A13.1 4.2 COLOR- “ Colors should be used to identify the characteristic hazards of the contents. Color should be displayed on, or contiguous to, the piping by any physical means, but its use shall be in combination with a legend. Color may be used in continuous, total length coverage or in intermittent displays. Colors preceded by the word “Safety” shall meet the requirements of ANSI/NEMA Z535.1.

Previous 2020 ASME A13.1 Color Standard

2020 ASME (ANSI) COLOR STANDARDS			
FLUID SERVICE	BACKGROUND COLOR	TEXT COLOR	SAMPLE PRINT
Fire quenching fluids	Safety Red	White	TEXT
Toxic and corrosive fluids	Safety Orange	Black	TEXT
Flammable and oxidizing fluids	Safety Yellow	Black	TEXT
Combustible fluids	Safety Brown	White	TEXT
Potable, cooling, boiler or other water	Safety Green	White	TEXT
Compressed air	Safety Blue	White	TEXT
To be defined by the user	Safety Purple	White	TEXT
To be defined by the user	Safety White	Black	TEXT
To be defined by the user	Safety Gray	White	TEXT
To be defined by the user	Safety Black	White	TEXT