



Market: Safety Products

5 Excelsior Products Perform Critical Sealing Functions

Safeway Products Inc. located in Rockford Illinois has been the leading manufacture of safety cans for over 50 years. Safety cans are specifically designed to help eliminate hazards associated with storing and transport of flammable liquids. OSHA regulates that any business, employing one or more people must store flammables in an approved safety can.

Safety Cans from Safeway Products Inc. are made of premium grade galvaneal steel and coated with DURA-Clad Coloresin. The full flow flash arrestor protects contents from external sparks or flames and the spring loaded cap automatically relieves internal pressure, preventing can explosion even in a fire. The vapor control flexible nozzle provide fingertip control of flow rates and pour volume. A brass tip prevents sparking or static build up associated with plastic or poly containers.



Excelsior provides 5 gaskets on each Type II Safety Pour safety can. 3 cork & rubber gaskets of different configurations are used to seal the plunger assembly in the pour spout of the can. 2 gaskets are applied on the inside of the plunger port and 1 on the outside of the port. These sealing points are critical to the function of the can in that they seal in the fluid and seal out air in the plunger assembly. 2 additional cork & rubber gasket seal the filler cap and the pour spout assembly to the can.

The quality of the gaskets is critical to the containment of hazardous & flammable materials during filling and pouring. It also impact's the can's venting system which reduces vapor pressure in the can.

Excelsior continues to provide Safeway Products Inc. consistent product due to 1st & last piece inspection of each run and individual control plans for each part. A stocking program enables uninterrupted production runs.



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