

QUESTIONS AND ANSWERS CUSTOM CANS

I want your custom can in a particular color, how do I get this?

The U-POL custom cans are able to be filled with a wide variety of different products of different colors. If a customer wants a specific colored paint in a custom can set up they need to get a small amount of the paint they want, tinted to their choice of color. This can then be put into the custom can and applied as an aerosol.

How much paint is put into a custom can?

A custom can requires 100 ml (3.5 fl oz) of paint adding to it.

What types of paint can I use in a custom can?

Most types of paint can be used in conjunction with the custom can system.

Can I fill nitrocellulose (NC) primers into custom cans?

You can put nitrocellulose paints into custom cans. We have found it necessary to use 5-10% of the fill amount as slow reducer, as it tends to give dry spray without this.

Can custom cans be used with 2K products?

Custom cans work well with 2K clears and primers and this is a good way of applying them to a small area. The pot life of a 2K product in an aerosol is significantly longer than in a spray cup, typically 48 hours or longer.

Can RAPTOR be filled into custom cans?

RAPTOR can be added to custom cans, but you do not get the film build or texture that is required for use as a bedliner. We suggest that customers wanting a 2K RAPTOR aerosol should instead purchase the pre-made RAPTOR 2K aerosols which have the appropriate pressure, valve and actuator to get the required texture and build of a bedliner.

What type of paint is in your custom cans?

There is no paint in the custom cans. They are designed to be filled with the customers choice of paint and give the expected performance for this product.

Can I use your custom cans in somebody else's filling machine?

In most cases they are possible to be used in machines of the same type, although some bespoke machines do exist that are only suitable for the same brand of cans as the machine, due to an unusual set up, eg. collar shape, can size etc.

What is the difference to between your waterborne and solventborne custom cans?

The primary difference is the choice of solvent in the cans. The waterborne cans contain a specific solvent blend designed to be compatible with waterborne products. If these are put into a solventborne can you can find that the paint is not accepted and sprays like 'silly string'. The solventborne cans are better for solventborne products as use of a solventborne product in a waterborne can may lead to dry spray.

What is the difference between your regular custom cans and your Fill-One custom cans?

The Fill-One cans are designed specifically for use in the Fill-One machines and have the removable cap that is integral to this system.

I fill a lot of aerosols in a run for some of my customers – do you sell machines that can do multiple aerosols in one go?

U-POL does not supply machines that have larger reservoirs to fill multiple cans in a run. However, machines with larger reservoirs up to one gallon in size are available on the market and can be used with U-POL custom cans.

What compressor size do I need to use to ensure proper filling capacity?

To successfully fill a custom can you need to be able to achieve 100 – 130 psi (7-9 bar). This typically requires a machine of 1hp.

What regular maintenance is needed on a custom can machine?

The Fill-One machine is a zero maintenance machine, although as with all such machines it is essential that spills are cleaned up promptly. The Fill Spray machine requires the cup and tip to be cleaned every time it is used.

How do I mount and set up my filling machine?

Full instructions are provided in the box.