The Coating Maker’s guide

Dockit®

Get the most from your Dockit® capsules

HOW IT WORKS

FEATURES AND SPECS

BENEFITS
Dockit® can be used for any manual painting operation where modern 2-component clearcoat systems are to be available at the touch of a button. Thus, in addition to refinish, an application e.g. in aerospace, wood or industrial painting is also possible.

How can the capsule be shipped?
We have developed our own shipping box for the Dockit® capsule. With the help of the box, eight capsules can be safely stored and shipped.

What mix ratios can be filled and how is the capsule filled?
The capsule can be filled by machine by professional fillers. This means that mixing ratios can also be filled that are not whole numbers and would be difficult to remix in practice.
How long can the capsule be stored?
Current laboratory tests are being accompanied by durability tests. The capsules are showing good results in accelerated storage tests, even with several months of storage.

Can Dockit® be recycled?
The capsule’s recyclability has been tested by independent institutes and rated “good” to “very good”. With the aid of a pickup system, material flows from workshops can be specifically routed to recyclers and processed there.
Are there any restrictions in the clearcoats that can be used with Dockit®?

In principle, any 2-component clearcoat system can be used in the capsule. There are limitations with pigmented clearcoats. Each coating system undergoes a large number of internal tests in the laboratory and in the application technology department beforehand.

What material is the capsule made of?

The capsules are made of a specially developed type of polypropylene. This is the only way to combine the high demands on solvent resistance and mechanical properties.
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1Please see the "Guidance on Use of Covestro Products in a Medical Application" document.