



Self-adhesive sleeves FAQ

tesa Twinlock®

1. How does tesa Twinlock® work?

By simply cleaning the surface of the Twinlock, the tackiness is re-activated and ready to hold the next set of plates. We have a list of specially developed support products that will optimize the use of tesa Twinlock®

2. How long does the adhesion of the tesa Twinlock® Coating last?

The adhesion is permanent; the tesa Twinlock® is comprised of a polymer that has the characteristics to be tacky forever.

Most of our customers need to recoat their sleeves due to the fact that the base sleeve is damaged while the tesa Twinlock® coating still works perfectly.

3. We use a lot of different tapes. When we use tesa Twinlock® will we have the same flexibility?

We have three different hardnesses: soft, medium and hard, with these hardnesses you can print any given print job. In fact, 85% of all the sleeves that we produce are the medium hardness.

4. What is the build up of tesa Twinlock® Sleeves?

On top of the base sleeve we apply a layer of open cell Polyurethane Foam, this will absorb bounces in the press. We apply the tesa Twinlock® coating on top of the Polyurethane foam.

5. Do you produce the sleeves?

No, the base sleeve can be from any sleeve or cylinder supplier. If you prefer a certain sleeve supplier, we can apply our tesa Twinlock® coating on their sleeves or cylinders

6. We have a lot of sleeves already. Can we send these to you so you can coat them with tesa Twinlock®?

Theoretically this is possible, but this is far from ideal. First, you have to ship all of the sleeves to us, we then have to grind them down in order to apply the polyurethane foam and the tesa Twinlock® coating. This process ensures we provide the same repeat length as before.

Due to the thicker build up of PU Foam and tesa Twinlock® coating we have to make the sleeve or cylinder smaller.

The best time to begin using tesa Twinlock® is when you need new sleeves or cylinders.

7. What is the ROI?

Depending on your conditions our reusable tesa Twinlock® sleeves maximize your return on investment. Contact your local sales representative for a calculation based on your sleeve specifications.

8. How do we need to store the sleeves/cylinders?

You can hang them in a sleeve storage, it is not necessary to wrap them with anything as long as you make sure the sleeves are not placed against each other.

9. What will happen when we choose to start using tesa Twinlock®?

During a start-up a member of our tesa Twinlock® technical support team will come to you and unpack the tesa Twinlock® Sleeves with you. First we will train the staff theoretically and practically, working with all shifts to make sure everybody understands the do's and don'ts of working with tesa Twinlock®.

Afterwards everybody who received the training is able to train new employees on how to work with tesa Twinlock®.

