

**Protect the brand you work for.
By letting us protect the ink.**

Evolution – Varnish.

Evolution

FlintGroup | Narrow Web

Brand owners are serious about recycling. So are we.

Recycling is not about the future. It is here and now. Companies are investing in sustainability and packaging is a critical part of their plans.

At Flint Group Narrow Web we have developed a new series of products that focus entirely on this. We call them Evolution because they allow the packaging that they are used on, to be used again and again – ever-evolving in new forms.

“Now it’s time for our next Evolution product. A varnish that makes sure the inks remain on the label throughout the recycling process.”

When you put pressure-sensitive labels on PET packaging you want them to separate from the packaging material in the recycling process. Using a substrate that is capable of releasing maximizes the recyclable yield.

However, if the inks on those labels are not completely protected, they can contaminate the washing solution. This in turn can contaminate the recyclable material restricting reuse and lowering value.



The system solution.

This problem can't be solved by using a special substrate or a special ink alone. The answer is using a complete solution that has been validated through industry tests. That complete solution includes the right substrate, with a proven combination of our inks and Evolution varnish.

Evolution Varnish is a specialized layer of clear coating that is applied to the label after the colors are printed. The varnish has one job – and that is to protect the ink all the way through the recycling process. No bleeding. No abrading.

The protected ink remains on the label so it can be skimmed off with the floating label to an alternate waste stream.

The proven performance of Flint Group's Evolution Varnish assures recycled PET packaging material can be reused for PET packaging completing the circular loop. It's one of the first products of its kind to be approved by the Association of Plastic Recyclers in the USA.

Contact your Flint Group Narrow Web representative to find out more about this and other Evolution Series products from us.

Simple

- Plug and play solution fully compatible with our dual cure inks for label printing.
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Proven

- Successfully passed critical guidance and is recognized by the Association for Plastic Recyclers.
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Sustainable

- Protects the ink through the recycling process so that the label material can be recycled without contaminating packaging material.'
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**Evolve your labels.
Evolve your packaging.
Evolve your business.**

The word "Evolution" is written in a white, sans-serif font. The letters are set against a background of vertical bars in various colors: teal, light green, yellow, light blue, and white. Below the word, there is a row of colored squares: red, pink, blue, yellow, purple, and light blue.

Evolution