



key features & benefits

Speed	High speed coating plant that is usually quicker than silk screen or flexo printed alternatives.
Accuracy	Pantone colours can be accurately matched to ensure consistent appearance in brand specified shades.
Cost	Considerably cheaper than silk screen printing, being a viable alternative to short runs of preprinted liners.
Availability	Available in very short runs - from as low as 200 square metres of material - for further cost savings.

spectrumcoat colour coating details

Spectrumcoat pantone matched flood coating is the ideal alternative to traditional flexo printing or silk screen printing. Pre print quality is easily achieved (meaning converters can overprint if required), usually in a fraction of the time it would take to run a similar job via flexo or silk screen.

Spectrumcoat is also available in runs as short as 200 square metres, which in turn leads to low costs whilst still offering preprint quality without a long term commitment. Besides matching Pantone colours, Spectrumcoat can also be varnished with either a matt or gloss finish, or can be enhanced further through use of our Liquiguard water and oil resistant coating.

innovators

- award winning in-house design team
- vast experience of various coatings & applications
- truly innovative solutions and rapid response

in

- just in time (JIT) delivery service available
- stock holding of inks for reduced lead times
- bespoke online ordering system

protective

- very low minimum order quantities & runs
- re-usable & environmentally friendly options
- ISO accredited solutions for every industry sector

packaging

- boxes, divisions, trays, POS display, containers & more
- personalisation through printing & colours
- expertise in the conversion of Correx

Spectrumcoat Applications

- Retail ready packaging,
- Postal outers,
- POS (Point of Sale) displays and materials
- Gift boxes
- Childrens play houses

How it Works

Spectrumcoat is an overall coloured coating that we initially developed for use in the Point of Sale display industry. Spectrumcoat is available from 200 sq metres matched to your pantone number. This means that expensive silk screen printing can be avoided. Spectrumcoat is a viable alternative to short runs of preprinted liners. By using the Spectrumcoat process and utilising our high speed coating plant, we can normally deliver more quickly than either silk screen printed board or flexo preprint items.

With a maximum board size of 1500 x 4000 mm, nearly all the largest dump bins can be made in small quantities. Due to the flexibility of Spectrumcoat, you will be able to offer your customer the equivalent of preprint quality at competitive prices in very short runs.

Conversion Information

Spectrumcoat is available from 200 square metres upwards and with a quality comparable to preprint flexo, this means you can buy short runs unavailable with preprint and without any long term commitment.

This coating can be over varnished to give either a matt or gloss protective finish. Alternatively, we can coat it with Liquiguard, our water resistant coating for applications such as displays for garden centres.

All colours are pantone matched to your exact requirements, avoiding having to buy stock colours which don't fully meet your specification.

The large sheet size that we can offer you means that Spectrumcoat is cheaper than the equivalent silk screen process and quicker lead times are normally achieved due to the high speed of our coating machines. Most converters faced with printing an overall solid colour will attempt to print it on their flexo printer slotters, this is not usually successful in comparison to preprint quality. With Spectrumcoat preprint quality is easily achieved, this means the converter can simply overprint any additional wording on the Spectrumcoat coating.

We are able to coat a wide range of materials, which means all of your requirements can be met by one supplier.

Spectrumcoat Specification

The minimum board size is 250 x 600 mm and the maximum is 1500 x 4000 mm. The normal materials we coat are clay coated liners, fully bleached kraft, white top kraft and brown kraft. We would recommend that pale colours are coated onto a white surface whereas the darker colours can successfully be coated on to a brown kraft liner. Both matt and gloss varnishes can be applied over any colour.