



giroform

CF Spot ink

for partial carbonless coping onto normal paper

Instructions for Use:

The inking train must be clean as the ink is printed as a colourless layer. For improved recognition you can use a slight admixture of colour and the performance of the product will not be affected. Always choose the last printing unit of a colour printing machine, and when sheet printing or when overprinting the Spot ink must be printed as the last process.

The amount of ink required to produce a copy in the case of surface printing is slightly higher than with normal printing ink. There will be no increase in the intensity of the achievable copy if it is overinked. Testing of the position of the printing area and also checking unwanted transferral of ink (scumming) is possible, even for a web in operation, with the CF test spray we offer. There are no limits on production speed. However, the speed achieved is dependent on the size of the printed area. We recommend that for large areas a product from the giroform range should be desensitised using giroform desensitising ink, instead of generating the copy regions with Spot ink.

Mitsubishi HiTec Paper Bielefeld GmbH guarantees the functionality of this product only in conjunction with giroform CB or CFB. It must not be used on the upper surface of a paper coated with microcapsules, (i.e. on the upper surface of a CB paper type), as the microcapsules on the back would be destroyed by the printing pressure necessary for deposition, releasing the colour former contained within. It results in long-term reactions between this colour former and the spot surfaces which appear as clearly visible spots of image colour.

The product safety is as with normal printing ink, harmless to humans and the environment when used properly.

