



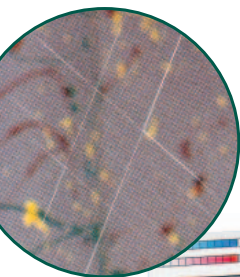
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Solvent based process colours of screen ink range RF-K are offered in various modifications. Based on this ink range adjustments with several drying properties are available. In addition RF-K inks are also produced in colour densities adjusted to customer requirements.

Generally RF-K inks show optimal screen stability and high light and weather resistances.

Why do we now offer a further modification of this process ink range?

RF-K.../84 process colours take into consideration the present concerns regarding health and safety - i.e. the solvents - and also technical screen printing requirements.



Cross hatch test



Direct comparison RF-K .../84 with RF-K .../73

NEW

DEVELOPMENT PROCESS INK RF-K.../84

In the following we summarize the advantages of process ink adjustment RF K.../84.

1. LOW ODOUR

This screen ink system is formulated with very low odour solvents. This does not only apply to printing of inks, but also to the end product. This ink system does not contain cyclohexanone and due to the alternative solvents contained odour is very mild and use of the ink is quite safe.

2. PRINTABILITY

This new ink system shows excellent dot reproduction, quick drying and good screen stability. Screen stability can be adjusted as required by adding BGA, UV1 and UV 4.

3. BRILLIANCE


Screen ink range RF-K.../84 is based on lightfast pigments, 7-8 according to wool scale. They have a high colour density and are therefore also suitable for screen prints on illuminated substrates.

4. VARIETY OF SUBSTRATES

Just like all preceding RF-K adjustments RF-K.../84 inks are suitable for the complete range of thermoplastics. Edge curl, especially on plasticized PVC foils, is avoided to a great extent. Prints on rigid PVC are especially flat.

Process inks of RF-K.../84 have a colour density similar to the adjustment RF-K...73.

Article Names

	YELLOW:	RF-K 180/84-NT
	MAGENTA:	RF-K 181/84-NT
	CYAN:	RF-K 182/84-NT
	BLACK:	RF-K 65/84-NT

In addition to the thinners, these inks can also be adjusted with retarder paste VPK and transparent paste TP/K-84. Addition of retarder paste VPK, however, should not exceed 20%.

Naturally the newly developed process inks RF-K .../84 are intermiscible with all other process inks of the RF-K range. Concentrates RK-K, used to increase colour density, are also suitable. Please ask your dealer or us for samples and safety data sheets.