

# SCREEN PRINTING COLOUR EFFECTS



**Alfred Brunner**  
Technical Director

We will be pleased to send you this colour card upon request.

The applications department of Coates Screen Inks GmbH has produced a new colour card. This colour card shows various interference pigments. Such interference pigments are mainly used to colour plastic mass for car varnishes as well as cosmetics. Due to the colour impression changing depending on the various view angles these colour surfaces are real eye catchers. For screen printing and its requirement to be able to reproduce nearly all effects use of these pigments and special inks is a must for many applications.

The new so-called Colorstream® pigments show extreme colour flow depending on view angle. By pre-printing full colours or black special effects can be achieved. Then the interference pigments are mixed in any clear ink system, concentration approx. 15 parts by weight. Due to the small particle size of these pigments they can be processed with 120-34 fabrics.

You can obtain ready-to-print inks from Coates Screen Inks GmbH. On the other hand you can also purchase the products mentioned using the following product codes:

■ **Colorstream® T 10-01 Viola Fantasy**

■ **Colorstream® T 10-02 Arctic Fire**

■ **Iriodin® 201 Rutile fine gold**

■ **Iriodin® 211 Rutile fine red**

■ **Iriodin® 221 Rutile fine blue**

■ **Iriodin® 223 Rutile fine lilac**

■ **Iriodin® 231 Rutile fine green**

**These pigments are added to suitable clear ink systems and then stirred in well.**



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