

SERIPLASTIK SPECIAL EFFECTS

1 DESCRIPTION

Ready-to-use plastisol inks for the realization of very bright metal effects (silver and gold) with high opacity

2 MAIN FEATURES

- Good opacity
- Excellent flexibility
- Glossy finishing
- Soft touch
- Phthalate-free and heavy metal-free

3 PREPARATION

Ready-to-use ink

- In order to reduce viscosity, use [3-5]% **SERIPLASTIK FLUIDIFICANTE** [Code 12.899]
- The addition of [10-20]% transparent plastisol inks, such as **SERIPLASTIK BASE GLOSS** [Code 12.891] or **SERIPLASTIK EFFETTOLENTE** [Code 12.889], allows to increase the scratching fastnesses of “metal” inks.

USEFUL SUGGESTIONS

In order to increase the colour opacity level, by maintaining the same definition, we suggest to create a light emulsion thickness on the screen.

Curing conditions depend on the “weight” of the substrate to be printed. When this “weight” increases, time and temperature conditions must increase, too.

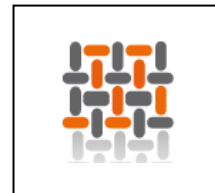
Pay particular attention to curing conditions of “metal” inks, since they could reflect some of the radiations (IR). That’s why, longer curing time into oven might be necessary.

4 APPLICATION



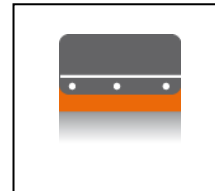
SUBSTRATE

- WHITE COTTON
- COLOURED COTTON
- COTTON/SYNTHETIC



SCREEN

- MAX 55 th/cm



SQUEEGEE

- 60-65 shores
- 70-75 shores



CURING

- TEMPERATURE 140°C -150°C
- TIME 2-3 minutes



SERIPLASTIK ADDITIVES

- Fluidifying [09.899]
- Thinner [99.101]
- Catalyst [12.888]



CLEANING

- BIOSOLV 2000 [99.178] Recommended for cleaning of all Screens and tools

5
STORAGE

We suggest keeping the products at a temperature between 18°C and 30°C, away from sunlight.

6
SPECIAL EFFECTS RANGE

CODE	DESCRIPTION	FEATURES		
		OPACITY	BRIGHTNESS	ELASTICITY
12.649	ARGENTO EXTRA	8	9	6
12.650	ARGENTO	9	7	6
12.660	ARGENTO SUPER GLOSS	8	10	7
12.658	ORO NEW 1213	8	10	7
12.659	ORO EFFETTO LAMINA TIPO NUOVO	8	8	6
KEY	1 = SCARCE 6 = SUFFICIENT 10 = EXCELLENT			

IMPORTANT NOTE

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us to the suitability of the product for the intended purpose, does so at his own risk. While we endeavour to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.