**PRODUCT DESCRIPTION**

Solvent based ink with semi-glossy finishing**.**

**PRINTYLON** is indicated for printing on nylon fabrics, Tyvek bags, fake-leather and water- proofed fabrics.

The product is also indicated for the realization of sliding and dry decals

**GENERAL FEATURES**

* F&T (Food & Toys), lead and heavy metals free, comply to EN71/III
* Excellent opacity and printability
* Good outdoor and sea water resistance
* Quick drying

**PREPARATION:**

Ready to use.

Homogenize before using and dilute the ink according to printing needs.

It is possible to improve the general fastness with **PRINTYLON INDURITORE CONCENTRATO** in a percentage from 10% up to 20%.

**APPLICATION**

In order to achieve the best opacity and brightness we recommend to adjust the out of contact and the squeegees pressure.

**PRINTYLON** can be print with mesh from 77 th/cm to 120 th/cm.

We advise to use as photo-emulsion Amex **SCREEN-SOL 200 VIOLA**.

**POLIMERIZATION**

At room temperature by solvent evaporation for 15-20 min.

Polymerization can be accelerated with the use of hot air oven, according to the resistance of the printed material.

In this case the polymerization is at 40-50°C for 20 seconds.

**THINNER**

DILUENTE 201 R: fast thinner

DILUENTE 202 M: medium thinner DILUENTE 203 L: slow thinner

DILUENTE 209 HR: high resistance thinner

RITARDANTE 204: to slow drying on the screen.

**CLEANING**

Wash tools with SOLVENTE 108.

**PACKAGE**

1 - 5 KG.

**RANGE**

* AM1104.01 TRANSPARENT
* AM1104.10 WHITE
* AM1104.12 SUPER WHITE
* AM1104.20 LEMON YELLOW
* AM1104.21 MEDIUM YELLOW
* AM1104.30 ORANGE
* AM1104.39 SCARLET RED
* AM1104.40 RED
* AM1104.42 CARMINE RED
* AM1104.44 MAGENTA
* AM1104.50 VIOLET
* AM1104.54 ULTRAMARINE BLUE
* AM1104.57 ROYAL BLUE
* AM1104.58 NAVY BLUE
* AM1104.59 DEEP GREEN
* AM1104.80 EXTRA BLACK

**SPECIAL INSTRUCTION**

* Before to use the ink in production, we suggest making some tests inorder to evaluate if the product meets customer’s needs.
* Always check curing temperature; only an appropriate curing is able to allow the complete ink fusion and so the achievement of the required final characteristics.