

Union Glitter/Shimmer PAGL

Type: Union Glitter/Shimmer PAGL(E)

Plastisol inks to directly print or transfer onto cotton and cotton/polyester blends

Application

Developed for printing glitter prints on t-shirts, sweatshirts, etc. Can be used on cotton and cotton/polyester blends.

General

PAGL inks are free of lead and are available in three types. PAGL-J and PAGL-M can be used for direct printing, PAGL-S can be used for both direct and indirect printing.

Fixation

Because of the reflective pigments that reflect infrared radiation, these inks should be left to drying longer than regular plastisol inks. A guideline is 3-4 minutes at 150°C. For indirect printing transfers: dry for 2-3 minutes at 120°C. We recommend using temperature strips to determine the right fixation temperature.

Thinner

PAGL plastisol inks are delivered ready-to-use. If necessary, max. 15% PLRE 9000 Reducing Clear can be added after stirring the ink well.

Mesh

10 T - 12 SL/T

Transfer duration and temperature

Regular transfers: 20 seconds at 175 °C with a pressure of 1.75- 2.1 kgf/cm². Let the transfer cool down before removing the paper.

Washing fastness

Great washing fastness at 40° C. Wash inside out to prevent mechanical damage.

Not resistant to dry cleaning. Only iron printed parts from the backside. Aggressive detergents might cause oxidation in metallic colors such as gold and silver.

Mesh cleaning

We recommend using **Screenwash LOD** or **Screenwash GA**.

Test prints

Please, continually make test prints before moving on to printing the complete order.

This technical information is meant to be a guideline. Even though the information is given after detailed examination and to the best of our knowledge, AGA Color Solutions Europe b.v. can take no responsibility for it.