

GL 2121 GLOBAL PTF FLOCK BASE



GL 2121 GLOBAL PTF FLOCK BASE is a premium product from the GLOBAL PHTHALATE FREE PLASTISOL SERIES, designed specifically for textile screen printing. This product is ideal for achieving an elastic, soft flock-touch effect on fabrics while maintaining high wash resistance. It is phthalate-free making it an eco-friendly option for printers looking to avoid harmful chemicals. The flock base is particularly known for its smooth finish, which enhances the tactile feel of the fabric while ensuring long-lasting durability after multiple washes.

To achieve the best results, print one layer of the flock base, followed by pre-drying or flash drying, and then print all other colors and flock sheets on top of the printed layer. The product should be applied directly from the container, and it is important to stir well before use to maintain an even consistency. The curing process is straightforward; apply one layer of the recommended mixed printing inks to the fabric and cure at 160°C for 3 minutes for optimal results.

In terms of physical properties, the product provides a smooth and highly durable finish that is resistant to washing. It allows the design to maintain its integrity even after multiple laundry cycles. The product has a shelf life of one year from the date of manufacture and should be stored in a cool and dry environment, with temperatures ranging from 65°F to 95°F (18°C to 35°C). To prevent the flock base from drying out or becoming contaminated, always keep the container tightly sealed. GL 2121 GLOBAL PTF FLOCK BASE is an excellent choice for those looking for a high-quality, sustainable option for textile screen printing.

IDEAL FABRIC

100 % cotton or polyester blends

STORAGE

In cool dry and properly closed
(18°C to 32°C)

ADDITIVES

Not Applicable

CLEAN UP

Any eco-friendly solvents for
screen wash

CURING

160°C for 3 minutes

MESH

80-110 +/-in
monofilament recommended

APPLICATION

Global Ptf Flock Base if need mix with
the fixer before printing

SQUEEGEE & STENCIL

60-75 duro meter
sharp edge

The Global Inc.(India)

4/18 3rd cross street,(opp.Vinayagar Temple),
Karuvampalayam,
Tirupur -641 604

+91 424342677,4324677

www.theglobalchem.com

sales@tgllbm.com
info@tgllbm.com