

# GLOBAL PTF METALIC COLOURS



Global Ptf Metallic Colors is a high-quality, phthalate free textile screen printing ink designed to achieve a bright, metallic finish. This specially formulated ink enhances prints with a reflective, shimmering effect, adding a premium look to textile designs. It contains advanced additives that help preserve ink fluidity for an extended period, preventing premature mesh drying and clogging. The ink is easy to use and requires no additional mixing or modifications, as it is applied directly from the container. For best results, print a single layer and pre-dry using a flash cure before repeating the process for enhanced metallic brightness. Once the metallic base is printed and set, other colors can be layered on top for multi-color designs. This formulation ensures excellent adhesion to fabrics while maintaining flexibility and durability after washing. It is suitable for use on various textiles, including cotton, polyester, and blended fabrics. The ink's smooth consistency allows for easy application, ensuring sharp and detailed prints. With excellent coverage, it provides a consistent metallic effect across different fabric types.

The colors available in this range include

- Metallic Silver, Metallic Gold,
- Metallic Copper

Each shade delivers a rich, vibrant finish that enhances the overall visual appeal of printed garments. It is compatible with standard screen printing techniques and works well with both manual and automatic presses. The formula is eco-friendly, free from harmful chemicals, and safe for sustainable textile production. This product is an excellent choice for textile manufacturers looking to create premium, metallic-finished garments.



#### IDEAL FABRIC

100 % cotton or polyester blends



#### STORAGE

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



#### ADDITIVES

If necessary mix reducer 1% to 5%



#### CLEAN UP

Any eco-friendly solvents for  
screen wash



#### APPLICATION

Metallic shimmer should be used  
right from the container with out  
any modification



#### MESH

11-200 Mesh



#### CURING

160°C for 3 minutes



#### SQUEEGEE & STENCIL

Any solvent water resistant 65 to 75  
duro meter sharp or beveled 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