

## GL 1135 GLOBAL H.O. WHITE



GL 1135 GLOBAL HO WHITE is a water-based textile screen printing ink from the GLOBAL AQUA SERIES, specially developed to achieve a semi-bright finish on fabrics. It provides excellent coverage over dark-colored materials and offers great elasticity, ensuring flexibility and durability in printed designs. GL 1135 features low tacking, which allows smooth fabric handling during printing and reduces sticking problems, making it highly user-friendly for printers. The ink forms a flexible film that will not harden the fabric, preserving the garment's natural feel and comfort after printing.

Minimal drying on the screen is another key advantage, allowing for longer, uninterrupted production runs. The ink is easy to use directly from the container; simply stir thoroughly before printing to achieve a uniform consistency. In the formulation process, a single layer of ink should be printed, then pre-dried or flash-dried before repeating the process and applying additional colors over the printed base. For the curing process, it is recommended to heat the printed fabric at 160°C for 3 minutes, ensuring proper ink setting, improved wash durability, and vibrant color retention. GL 1135 is versatile enough to be used in both manual and automatic screen printing machines, fitting a wide range of production needs. Its shelf life is one year from the manufacturing date when stored properly in a cool and dry place, with temperatures ranging between 65°F and 95°F (18°C - 32°C).

Always keep the container tightly sealed when not in use to avoid drying, contamination, or moisture absorption, which can affect the ink's performance. Proper storage conditions will help maintain the ink's printing properties throughout its usable life. GL 1135 GLOBAL HO WHITE is a highly reliable, flexible, and efficient solution for professional screen printers aiming for premium-quality, semi-bright white prints on dark fabrics.



#### IDEAL FABRIC

100% cotton or polyester blends



#### STORAGE

In cool dry and properly closed  
(18°C to 35°C)



#### ADDITIVES

3% if need add Aqua Reducer



#### CLEAN UP

Wash off screen using  
water and mild detergent



#### CURING

160°C for 3 minutes



#### MESH

110-200 +/-in  
monofilament



#### APPLICATION

Gl 1135 Global H.O White used from  
right container without any modification



#### SQUEEGEE & STENCIL

Any direct or indirect emulsion  
60-70 duro meter, sharp edge

The Global Inc.(India)



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