

# GLOBAL AQUA REFLECTIVE



Global Aqua Reflective Range is specially designed to provide excellent reflectivity while maintaining a soft handle on fabrics. It utilizes micro glass beads that enhance light reflection, making prints highly visible in low-light conditions. This formulation is ideal for safety wear, fashion garments, and specialty textile applications requiring a reflective effect. With its advanced composition, it ensures superior adhesion to fabrics while offering a smooth and comfortable finish.

Global Aqua Reflective can be easily applied using standard screen printing techniques for precise and detailed designs. The micro glass bead particle size is approximately 60 microns, ensuring optimal light reflection and durability. Its water-based formulation is free from harmful chemicals, making it an eco-friendly choice for textile printing. This reflective ink is designed to maintain flexibility, preventing cracking or peeling after repeated washes. It adheres well to various fabric types, including cotton, polyester, and blended textiles. Proper curing enhances its reflective properties, ensuring long-lasting performance and visibility.

It is suitable for both manual and automatic screen printing setups, offering versatility in production. The ink provides a balance between reflectivity and softness, ensuring comfort without compromising performance. It can be used alone or combined with other Aqua colors to create unique, customized reflective effects. The reflective layer remains intact even after multiple washes, ensuring extended durability. Its smooth consistency allows for easy application and prevents screen clogging during printing. It is the perfect choice for high-quality reflective textile printing.

#### IDEAL FABRIC

100 % cotton or polyester blends

#### STORAGE

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

#### ADDITIVES

If require add Aqua Reducer

#### CLEAN UP

Wash off screen using water and mild detergent

#### CURING

160°C for 3 minutes

#### MESH

110 to 160 +/-in  
monofilament recommended


#### APPLICATION


Global Aqua Reflective is when printing on more fabrics fixer can be use for extra bonding

#### SQUEEGEE & STENCIL


Solvent & Water resistant emulsion  
65-70 duro meter sharp edge

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