

## GL 6589 GLOBAL AQUA WHITE



THE GLOBAL  
TEXTILE CHEMICALS



GL6589 Global Aqua White is a premium, water-based ink formulation from the Global Aqua Series, engineered for high-performance textile screen printing. Free from PVC and phthalates, this ink reflects a commitment to sustainable manufacturing while delivering uncompromised print quality.

Specially designed for wet-on-wet applications, GL6589 exhibits excellent printability, high storage stability, and remarkable durability, making it a reliable solution for high-volume, continuous production environments. The ink forms a soft, flexible film that seamlessly integrates with fabric textures, ensuring a comfortable hand feel without stiffness or cracking. The product is optimized for user convenience, allowing easy cleanup with water and minimal maintenance overhead. An optional addition of up to 3% Aqua Reducer may be used to fine-tune viscosity, enhancing flow characteristics without compromising performance.

Recommended storage conditions range between 65°F to 95°F (18°C to 35°C). To preserve ink integrity and prevent contamination or drying, the container must be tightly sealed when not in use. Under proper storage, GL6589 maintains a shelf life of up to 12 months.

The final print outcome delivers a premium visual finish with a soft tactile impression, aligning with modern aesthetic and performance standards in the textile industry.



#### IDEAL FABRIC

100% cotton or polyester blends



#### STORAGE

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



#### ADDITIVES

If needed add aqua Reducer 3%



#### CURING

160°C for 3 minutes



#### MESH

It is dependent on flake size



#### APPLICATION

Direct color without any  
modification



#### CLEAN UP

Wash off screen using water and  
mild detergent



#### SQUEEGEE & STENCIL

It depends on flakes size,  
65-75 durometer sharp edge

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