

# GL 505 GLOBAL AQUA HS CLEAR



Global HS Clear is a high-quality water-based printing paste designed for superior performance in textile printing. It is specially formulated to achieve high elongation, making it ideal for printing on synthetic fabrics. When applied, it provides a soft feel, ensuring that printed fabrics remain comfortable and flexible. The paste offers excellent coverage, allowing for vibrant and detailed prints on various textiles. One of its key advantages is its non-drying nature during the printing process.

This feature helps maintain smooth ink flow, preventing interruptions and ensuring consistent results. Unlike conventional printing pastes, Global HS Clear does not block the screen, reducing the need for frequent cleaning. This enhances efficiency and minimizes downtime in production. The formulation is optimized for silk printing, delivering sharp details and a high-quality finish. It ensures that prints remain crisp, even on delicate or intricate designs. Its high elongation capability allows the ink to stretch with the fabric without cracking. This makes it particularly suitable for activewear, sportswear, and other stretchable textiles.

The water-based composition makes it an eco-friendly alternative to solvent-based inks. It is free from harmful chemicals, making it safe for both users and the environment. It adheres well to synthetic fabrics, providing long-lasting durability and excellent wash resistance. Printed designs retain their vibrancy even after multiple washes. The paste is easy to handle and works well with various printing techniques. It ensures a smooth application, preventing inconsistencies in the final print. It is easy to clean from screens and tools, reducing maintenance efforts for printers. This makes the printing process more convenient and cost-effective.



#### IDEAL FABRIC

100 % cotton or polyester blends



#### STORAGE

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



#### ADDITIVES

If require 3% AquaFix additives  
for small dryers



#### CLEAN UP

Wash off screen using water and  
mild detergent



#### CURING

160°C for 3 minutes



#### MESH

60-180 +/in monofilament



#### APPLICATION

This high stretch clear should be  
used right from the container without  
any modification



#### SQUEEGEE & STENCIL

Solvent & Water resistant emulsion  
65-75 durometer

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