

# GLOBAL AQUA PUFF PASTE



Global Aqua Puff Paste is a water-based, PVC-free, and phthalate-free printing base designed to create a soft and elastic puff effect in textile prints. It expands when heated, resulting in a raised, three-dimensional texture with a smooth and even finish.

This paste can be used as a standalone white or colored by mixing it with Global PE Pigment Emulsion for customized shades. It provides excellent adhesion to fabrics, ensuring durability and a long-lasting puff effect. With high wash fastness, prints remain intact without cracking or fading after multiple washes.

The formulation offers a soft and flexible feel, making it comfortable to wear on printed textiles. It is easy to apply using standard screen printing techniques and works well on various fabric types. The paste allows for precise control over puff height, creating visually appealing raised prints. Its eco-friendly composition makes it a safe and sustainable choice for textile printing. Global Aqua Puff Paste is ideal for achieving high-quality, durable, and visually striking puff prints.

The puffed texture remains stable over time, maintaining a consistent appearance and feel. It allows designers to experiment with various puff levels to create unique, high-impact prints. This product is ideal for achieving bold, textured prints that stand out on any fabric.

**IDEAL FABRIC**  
100 % cotton or polyester blends

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

**ADDITIVES**  
can mix pigment 1% to 10 %  
emulsion as per requirements

**CLEAN UP**  
Wash off screen using water and  
mild detergent

**CURING**  
160°C for 3 minutes

**MESH**  
100 to 160 +/-in

**APPLICATION**  
The recommended pigment and  
whitner maximum 10 %

**SQUEEGEE & STENCIL**  
Solvent & Water resistant emulsion  
or capillary film in the 35 to 50  
micron range

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