



Allure Galaxy HSA Reflective



DESCRIPTION

Allure Galaxy™ Reflective inks are a premium high solid acrylic, PVC free, single component reflective ink. Unlike other reflective ink systems, it requires no coupler for bonding on most substrates or garments, and has the soft hand feeling typical of a water based print. Allure Galaxy™ displays extremely high reflective qualities when exposed to a concentrated beam of light, such as headlights or flash photography. Easily print it on cotton and cotton blends, and simply add Green Galaxy™ Warp Drive for application on heat-sensitive fabrics such as polyester and nylon.



SCREEN MESH

Optimal mesh count is 110, though higher mesh counts can be used for a lessened effect.



MIXING

Mix with a high speed drill or drill press using a type 2 dispersion blade. Continue mixing ink occasionally throughout production.

Different colors of Allure Galaxy Reflective ink may be mixed together to achieve other colors. Do not mix with other ink brands or color concentrates.



APPLICATION

For best results, a heavy flood and a moderate to high squeegee pressure on an automatic press. On a manual press apply a heavy flood and moderate to high squeegee pressure is recommended.



CURING

Should be cured for minimum of 2.5 - 3 minutes at 340-360 °F (170-180°C). With the addition of Galaxy™ Warp Drive, reduce to 180°F - 280°F and leave for 48 hours.



UNDER BASE

Do not use an underbase, regardless of the color of the garment.



TESTING & PRECAUTIONS

Mist the screens as needed with water, to keep ink from drying out, especially if in a hot environment.

Always perform was tests prior to production, to ensure proper adhesion to the fabric.

Testing and viewing can best be done in a dark room, place print at least 10 feet away from you, place a good flashlight between your eyes and point at the print, move the light back and forth, the light should reflect back at the viewer.



CLEAN UP

Clean up with soap and water.



STORAGE

Keep the lid on container to avoid contamination and drying of the ink.



GENERAL SAFETY PRECAUTIONS

Do not eat, drink or smoke when using product. Wash hands thoroughly after handling. Dispose of this product in accordance with local, regional, national and international regulations as specified.



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