



RECOMMENDED FABRICS

100% Cotton
50/50 Cotton/Polyester Blends
Some Polyesters



INK APPLICATION

711 Classic White™ should be used right from the container without any modifications



ADDITIVES

If modification is necessary, use 1% to 5% by weight of 1099 Low Bleed Curable Reducer



SCREEN MESH

60-230 t/in (24-90 t/cm) monofilament



EMULSION

Any direct or indirect emulsion or capillary film in the 35 to 70 micron range



SQUEEGEE

60-70 Durometer
Sharp edge



CURE TEMPERATURES

325°F (163°C) for 1 minute
Dependent on dryer speed and temperature settings



CLEAN-UP

Any environmentally friendly plastisol screen wash



PRODUCT PACKAGING

Quart, 1 gallon, 5 gallon, 30 gallon or 50 gallon containers



STORAGE OF INK CONTAINERS

65° to 90°F (18° to 32°C)
Avoid storage in direct sunlight
Keep containers well sealed



MSDS

Refer to MSDS8



Call to Order: (800) 621-4173
www.atlasscreensupply.com

FEATURES

711 Classic White™ is a non-phthalate, high pigment, fast flashing, low tack, high performance plastisol screen printing ink.

711 Classic White™ has been an industry standard for over 20 years, with its very creamy, short body that is easy to print on automatic or manual presses.

711 Classic White™ is a high performance, do everything ink, without bleaching agents.

SPOT FLASHING

711 Classic White™ will spot dry, with a very low after flash tack. Dwell time is dependent on the spot dryer used. In some cases, you may have to lower the heat of the spot cure unit because too much heat may actually make the ink tacky. When you spot dry, you are only partially fusing or gelling the surface of the ink. The ink should be just dry to the touch, with no lift-off, but not totally fused. Totally fusing the underprint white may cause inter-coat adhesion problems with the inks printed on top of the white ink. Final fusing or curing should occur in the dryer.

IMPORTANT INFORMATION

711 Classic White™ is a low bleed ink, not a non-bleed ink. On some types of fabric, bleeding or dye migration may occur. Always test print the fabric to be printed before beginning production. It is best to do some long term testing on fabrics to determine if they are going to bleed. Bleeding or dye migration may not occur right away.

711 Classic White™ was formulated to make printing opaque white easy. This technology helps make hand printing less tiring, because less squeegee pressure is needed. The result is improved operator performance. Automatic equipment can be adjusted to lower pressure settings, thus improving screen life and squeegee durability.

711 Classic White™, compared to other opaques whites, prints so easy that a finer screen mesh can be used for the same opacity as a lower mesh count.

Ghosting, or fabric discoloration, should not occur when using this product on 100% cotton fabrics. Always test for ghosting, dye migration or bleeding on any 100% cotton fabric before beginning production.

Adding any reducers or additives can lower bleed resistance, reduce opacity, or increase cure times of the ink. **STIR** the ink prior to printing on press and after addition of reducers or additives.

Test dryer temperatures and wash test printed product before and during a production run.

LEGAL DISCLAIMER

Recommendations and statements made are based on International Coatings' research and experience. Since International Coatings does not have any control over the conditions of use or storage of the product sold, International Coatings cannot guarantee the results obtained through use of its products. All products are sold and samples given without any representation of warranty, expressed or implied, of fitness for any particular purpose or otherwise, and upon condition that the buyer shall determine the suitability of the product for its own purpose. This applies also where rights of third parties are involved. It does not release the user from the obligation to test the suitability of the product for the intended purpose and application.

REV. 1300001