

7014 LEGACY WHITE™



International Coatings™ is extremely pleased to introduce its newly reformulated **7014 Legacy White™** ink. The **7014 Legacy White™** was re-designed from the ground up to give customers the best white ink possible. We believe that our R&D department exceeded expectations, making **7014 Legacy White™** one of the best white inks in the market today. In fact, **7014 Legacy White™** outperforms competitor's inks we have tested it against.

Here are some of its characteristics:

- **7014 Legacy White™** is press ready and is very opaque, with the subsequent print producing a matte finish.
- **7014 Legacy White™** has good bleed blocking characteristics.
- **7014 Legacy White™** can be used on 100% cotton and 50/50 poly/cotton blends.
- **7014 Legacy White™** is very creamy, short-bodied and can easily be printed through a variety of mesh counts resulting in a soft feel.
- **7014 Legacy White™** flashes very fast and offers excellent wash-fastness.

Order some today and see why printers who beta-tested the **7014 Legacy White™** tell us that they are amazed! **7014 Legacy White™** is available through International Coatings' exclusive network of distributor companies.

Contact us at 1 (800) 423-4103 (within the U.S. only) or 1 (562) 926-1010, or visit www.iccink.com for more information.

REV. 1300002



RECOMMENDED FABRICS

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



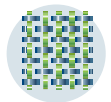
INK APPLICATION

7014 Legacy White™ should be used right from the container without any modifications



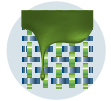
ADDITIVES

If modification is necessary, use 1% to 10% 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

65-75 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

FEATURES

7014 Legacy White™ is a low bleed, high pigment, fast flashing, low tack, non-phthalate plastisol screen printing ink.

7014 Legacy White™ has a creamy viscosity and medium body, making the ink suitable for both auto and manual presses.

7014 Legacy White™ offers superior performance through fast production speeds, and its brightness and opacity.

SPOT FLASHING

7014 Legacy 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

7014 Legacy 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.

7014 Legacy White™ was formulated to make printing opaque white easy. Hand printing is 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, squeegee durability and overall print quality.

7014 Legacy White™, compared to other opaque whites, prints more easily. You will find that a finer screen mesh can be used to achieve the same opacity as a more open mesh. This means less ink will be needed, a real money saver in terms of ink usage. It also means a softer hand on flashed fabrics.

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

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