

## 7113 PERFORMANCE PRO<sup>™</sup> WHITE



**RECOMMENDED FABRICS** Cotton/Polyester Blends

100% Polyester Performance Fabrics



# INK APPLICATION

7113 Performance Pro<sup>™</sup> White should be used right from the container without any modifications



#### ADDITIVES

SCREEN MESH

monofilament

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

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







**SQUEEGEE** 65-75 Durometer Sharp edge



**CURE TEMPERATURES** 285°F (140°C) for 1 minute dependent on dryer speed and temperature settings



**CLEAN-UP** Any eco-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°C to 32°C)Avoid storage in direct sunlight. Keep containers well sealed



SDS Refer to SDS prior to use

## FEATURES

7113 Performace Pro<sup>™</sup> White is a low fusing, fast flashing, low tack, plastisol based screen printing ink.

7113 Performace Pro<sup>™</sup> White has been specifically designed for use on 100% Polyester, Polyester stretchable blends, and performance fabrics.

7113 Performace Pro<sup>™</sup> White exhibits excellent bleed resistance and stretch properties.

## **IMPORTANT NOTE ON STORAGE**

The fact that 7113 Performance Pro<sup>™</sup> White is a low fusing plastisol makes this product extremely sensitive to heat. If ink is left open and exposed to the average room temperature of a typical screen printing production floor for more than 12 hours, its shelf life may be greatly shortened. The tendency will be for this product to thicken or semi-gel if left in a screen or uncovered in the container over several days. For this reason it is vital that all unused ink be returned to the bucket and the lid be completely sealed. It is also important that ink containers be stored in an area of the shop floor that has the lowest temperatures. Following both of these directions will greatly enhance the shelf life of this product.

### IMPORTANT INFORMATION

7113 Performance Pro<sup>™</sup> White is an ultra low bleed ink, not a non-bleed ink. Bleeding, or dye migration, may still occur on some types of fabric. Always test print the fabric to be used before beginning production. Wait at least 24 hours, longer if possible.

7113 Performance Pro<sup>™</sup> White is a low fusing (low curing) plastisol. The recommended minimum cure temperature is 285°F (140° C). Although a minimum of 60 seconds is recommended, the time required for the ink to become completely fused will vary depending on the type of dryer used. It is important to ensure that the ink is completely cured/fused before beginning production. Wash testing is recommended.

Lower mesh counts are recommended: A greater deposit of ink ensures greater bleed resistance. Thinner ink films inhibit bleed resistance.

Adding any reducers or additives can lower the bleed resistance, opacity, or increase cure times of ink. **STIR** the ink prior to printing on press and after addition of reducers or additives. **NOTE:** The use of additives such as stretch or reducers with 7113 Performance Pro<sup>™</sup> White may inhibit the low bleed and/or low fusing characteristics of this product.

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

#### LEGAL DISCLAIMER

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