



# 7113 PERFORMANCE PRO™ WHITE



**RECOMMENDED FABRICS**  
Cotton/Polyester Blends  
100% Polyester  
Performance Fabrics



**INK APPLICATION**  
7113 Performance Pro™  
White should be used right  
from the container without  
any modifications



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



**SCREEN MESH**  
60-230 t/in (24-90t/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**  
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 Performance Pro™ White is a low fusing, fast flashing, low tack, plastisol based screen printing ink.

7113 Performance Pro™ White has been specifically designed for use on 100% Polyester, Polyester stretchable blends, and performance fabrics.

7113 Performance Pro™ White exhibits excellent bleed resistance and stretch properties.

## IMPORTANT NOTE ON STORAGE

The fact that 7113 Performance Pro™ 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™ 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™ 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™ 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

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. 1600001

