

FEATURES

- 3823* Destructo™ Black special effects ink is used to create cracked or vintage effects.
- After curing, 3823 Destructo™ Black cracks and splits apart when pulled, stretched or crumpled.
- 3823 Destructo™ Black is creamy with a short body and offers excellent wash fastness.
- For use on 100% cotton and some cotton/polyester blends.
- 3823 Destructo™ Black is a Non-Phthalate (NP) product.

*Lead Compliant (Contains less than 90 ppm lead)

Application & Storage Information

RECOMMENDED FABRICS	100% cotton and some cotton/polyester blends. Always test print and check for wash fastness and possible bleeding or dye migration.
INK APPLICATION	3823 Destructo™ Black is ready to use straight from the container without modification. Thinning of this product is not recommended.
SCREEN MESH AND EMULSION	60 to 110 t/in 25 to 50 t/cm Monofilament Any direct or indirect lacquer resistant emulsion.
SQUEEGEE	65-70 Durometer: Sharp Edge 60-90-60 or 70-90-70 Triple Durometer: Sharp Edge
CURE TEMPERATURES	350°F (170°C) Entire ink film for 90 seconds. Needs to be fully cured in order to crack properly. Test dryer temperatures and wash test printed product before and during a production run.
CLEAN-UP	Any environmentally friendly plastisol screen wash.
PRODUCT PACKAGING	1 Gallon, 5 Gallon, or 30 Gallon Containers.
STORAGE OF INK CONTAINERS	Recommend storage at 65°F to 90°F (18°C to 32°C). Avoid storage in direct sunlight. Keep containers well sealed.
PRODUCT MSDS	Refer to Material Safety Data Sheet MSDS8

MODIFYING INK

Modifying 3823 Destructo™ Black special effects ink is not recommended.

SPOT FLASHING

3823 Destructo™ Black will spot dry, with very low after-flash tack, in 3 to 8 seconds depending on the spot dryer used. Too much heat / time may cause the ink to become sticky after flashing. Adjust flash unit accordingly. When spot drying, the ink should be just dry to the touch, with no lift off, but not totally fused. Totally fusing the ink may cause inter-coat adhesion problems with the inks printed on top of the flashed ink. Final curing / fusing should occur in the dryer.

CREATIVITY

3823 Destructo™ Black allows the printer to create unique cracked, grungy, distressed or vintage textures and looks simply by stretching, crumpling, or pulling the fabric the ink is printed on. Finished look will simulate cracked or flaking paint.

IMPORTANT INFORMATION

1. 3823 Destructo™ Black is not a bleed resistant ink. On some types of fabric bleeding or dye migration may occur. Always test for dye migration before starting a production run.
2. 3823 Destructo™ Black has proven to be most effective when printed twice with a flash between prints.
3. 3823 Destructo™ Black will work with one pass, but to obtain the best opacity on dark fabrics two passes may be required.
4. For optimum cracking effect, be sure to cure 3823 Destructo™ Black completely.

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3823 NP Destructo™ Black

