



TECHNICAL DATA SHEET 1

AD TEX is a non-phthalate opaque ink for direct printing on to fabrics or for overprinting a white under-base.

For medium to dark coloured garments-100% cotton, cotton blends, some nylon and polyester with an under-base low bleed grey.

FEATURES: Satin finish- Creamy viscosity-Excellent wet on wet printing-Resistant to build up
Excellent flash properties-Transfer printing- direct printing onto the fabric.

FLASH TEMPERATURE AT: 230°F (110°C)

CURE TEMPERATURE AT: 300-320°F (150-160°C)

STORAGE: 65-90°F (18-32°C) AVOID DIRECT SUNLIGHT

FABRIC TYPE: 100% COTTON, COTTON BLENDS, SOME NYLON, POLYESTER WITH AN UNDER BASE LB GREY.

MESH COUNTS: 86-290 T/IN (34-91 T/CM)

SQUEEGEE DUROMETER: 60-80 STD OR
70/90/70 TRIPLE BLADE SQUARE EDGE.
SHARP STROKE, 75 DUROMETER FOR OPACITY

DO NOT USE EXCESS SQUEEGEE

Stencil: Any direct emulsion or capillary film.

Wet on Wet Printing: Can be printed wet-on-wet to increase production.

Special Notes: PVC inks are thermoplastic compounds that require heat to fuse or cure. If ink rubs off on a white cloth or cracks, temperature and/or dwell time should be increased. Do not dry clean and always test on fabric to be printed.

All information is for guidance only and we recommend you carry out full testing before commencing any production runs to satisfy yourself that the ink is performing to your requirements.