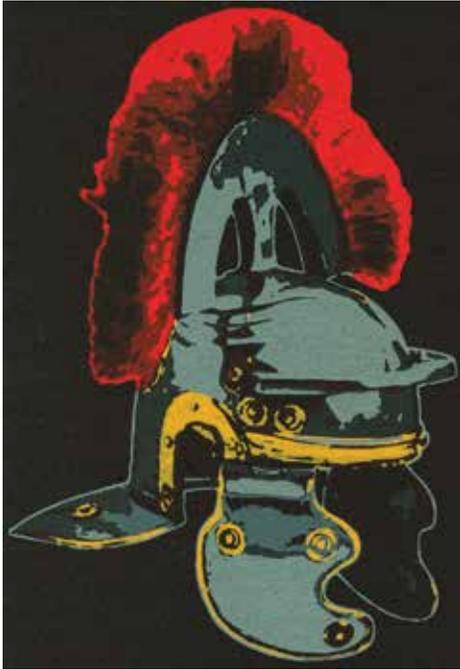


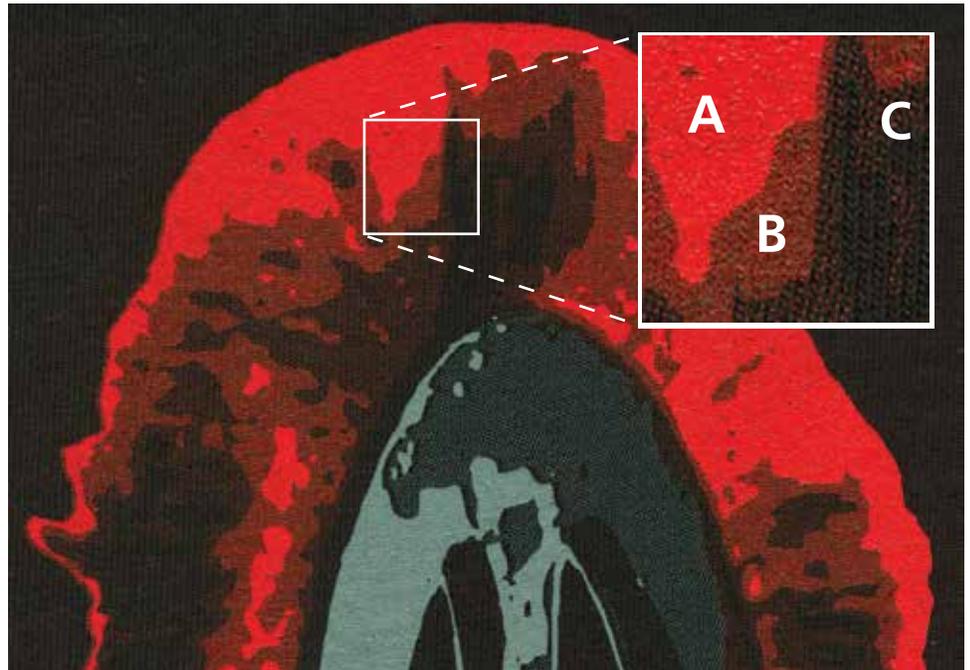
# Why under base?

Underbasing is a technique used by screen printers to make ink colors bright and brilliant on dark and black colored fabric. This is accomplished by printing white ink under a colored ink. If a colored ink is printed directly onto a dark fabric it will look dull and dark.



**Image #1**

This is a scan of a screen print that utilized underbasing and no underbase to create a shading effect.



**Image #2**

(A) Indicates the bright red areas that are under based with white ink.

(B) Depicts red ink printed directly on the black fabric.

(C) Details the 20% half tone of red ink directly on the fabric.

As illustrated in the above images, red ink requires a white ink under base to be bright and brilliant. Printing red ink without an under base is dull and dark.

The above imprint utilized the differences between underbasing and not underbasing to make a 2 color imprint look like a 3 - 4 color imprint.

## **PRICING:**

If no white is present in the design, then the under base white is charged as an additional color with an additional screen charge. If white is in the design, then only a flash charge will apply.

**Underbasing makes inks  
bright on dark garments.**