Why Choose Discharge Water-Based Ink?

Tagless Threads, a custom screen printing company based in Vista, California, uses discharge water-based ink to create sharp, professional images on a wide range of clothing items. Tagless Threads chooses to use this type of ink because it offers a variety of benefits over oil-based plastisol ink.

Discharge water-based ink allows the option of printing an image on a garment by direct discharge or dye discharge. Using discharge water-based ink helps to maintain the original feel of a garment, whereas oil-based plastisol ink often creates a rigid outline of the image on the garment because the ink tends to be thicker, and requires several layers. This can lead to ink buildup on the garment. Discharge water-based ink, on the other hand, absorbs into the fabric and creates vivid images that are incredibly smooth. Using the discharge technique with water-based ink allows for optimal color and sharpness of design. Though printing with this type of ink requires more time, experience and tools, the result is worth the effort.