



PRODUCT DATA SHEET

WOW-9017

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Softee Black

Product Overview:

WOW-9017 Softee Black is a super soft, buildup free jet black ink that can be printed by itself or in sequence/wet-on-wet. It is the black ink of choice where a super soft, water base like print finish is desired.

Printing:

WOW-9017 Softee Black will print exceptionally well through screen meshes in the range of 110-435. The higher the mesh, the softer the finished print. Screens stretched to a minimum of 25 newtons are recommended. If using lower tension screens, adjust off contact accordingly. Recommend a 70 to 70/90/70 durometer sharp squeegee. Hard squeegee pressure is recommended to assure the extreme soft hand.

Stencil:

Use any direct emulsion or capillary film.

Additives:

None

Flashing:

Parameters vary between all flash units. Flash for 2-3 seconds with the ink deposit reaching 150-250°F (65-121°C). Ink should be dry and without tack.

Curing:

Cure at 325°F (162°C) over a 60-90 second period, depending on oven type and thickness of ink deposit. A thicker deposit will take longer to cure as the heat must penetrate through the entire ink layer.

Cleanup:

Use any of the commercially available products for the cleanup of plastisol inks.

Environmentally Friendly:

QCM Plastisol Ink contains no leaded pigments and, when properly disposed of, has no environmental impact. Use a screen wash for plastisols for cleanup. Scrape screens carefully and store ink for reuse. Minimize unusable scrap ink by segregating ink by color. QCM PPR-901 Black pigment can be used to convert old ink into black ink for waste elimination.