W.M. PLASTICS

BRITE WHITE 10-9521

Brite White, probably the last brite white ink you will ever need. The ultimate in soft smooth body, Brite White's printability is the best in the industry. It will give the printer the ultimate in coverage, smoothness and soft hand for a white underlay. The smoothness of the print will give you brighter colors on top of your underlay. All these features are available in a Low Bleed Formula. Brite White will answer all your needs in a workhorse White Ink.

Features

- Smooth Body
- Great Coverage
- Low Bleed
- Soft Hand
- Bright Colors on a Underlay
- Brightest White

Printing Instructions

- Best printed with medium squeegees and good mesh tensions. Low mesh tensions often prevent good clearing, hamper registration, and affect coverage.
- Squeegee angles are normally more upright than tilted so that the printing is done with the edge of the squeegee blade and not the side. A softer squeegee will sometimes improve coverage as will tilting the squeegee more to the side. However the heavier lay down will also affect the "hand" of the final print and may prevent clean registration depending on the image design and quality of the screen.
- If ink does not clear - reduce the ink viscosity with curable reducer, increase squeegee pressure, decrease squeegee speed, tilt squeegee more upright, increase off contact. A combination of two or more of these changes may be necessary

Technical

Substrates	Cotton, Poly/Cotton Blends, and Acrylics
Bleed Resistance	Good.
Opacity	High
Mesh	87 to 300
Screen Tension	20 newton or higher
Stencil	Direct, Indirect & Capillary
Squeegee Type	70, 70/90, 70/90/70
Squeegee Blade	Sharp
Squeegee Angle	45 degree
Squeegee Speed	Average
Pressure	Average to light
Flashing	Fast. (700 F for 4 seconds). Mesh will effect the flash times.
Gel Temp	157
Cure Temp	1 to 1 ½ minutes at 325 F
Reducer	10-9906 Curable Reducer
Caution	Always test this product for curing, adhesion, crocking, opacity, washability, and other requirements in your specific application before using in production.
Storage	Ideally at 80 F. Keep out of direct sunlight and heat.
Wash-up	Any Plastisol Screen wash or Mineral Sprits
MSDS	Sheet Number: 1

Printing Tips

Coverage	Not Clearing	Bleeding	Not Curing
Contact too Close	Stroke Speed too Fast	Not Enough Ink Deposit	Pigment to High
Mesh Count too High	Squ. Pressure too Low	Over Flashing	Incr. Oven Tem-
Stroke too High	Squ. Angle too High	Over Curing	Slow Belt Speed
Check for Bleeding	Squ. Rubber too Soft	Check Fabric	
Squ. Pressure too High	Ink too Thick	Add a Little Puff	

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