

# Double Duty™

## Highly Durable Dual-Cure Emulsion; Resists Industrial Etchants; Sustains Extended Textile Printing Runs Using Discharge and Other Water-Based Inks

### PRODUCT DESCRIPTION

**Double Duty** is an olive-grey, enhanced dual-cure emulsion formulated for use with industrial etchants, and with abrasive, frit-containing inks for ceramics and glass decoration. Because of its mechanical durability, **Double Duty** is also well suited to lengthy textile printing runs using discharge and other water-based textile inks. It has 40% solids content (unsensitized) and a viscosity of 6500-8000 centipoise (sensitized).

### Features-At-a-Glance

- ▶ Enhanced dual-cure formulation includes special polymers
  - √ Very good resolution, acutance (edge definition), and mesh bridging
  - √ Good solvent resistance
  - √ Excellent water resistance
  - √ Excellent resistance to highly corrosive acids and alkalis
  - √ Excellent adhesion to stainless steel mesh as well as to polyester
- ▶ Superior mechanical durability
  - √ Resists abrasive frit inks
  - √ Facilitates long printing runs
- ▶ Reclaimable
  - √ Mesh can be reused despite robustness of **Double Duty** stencils
  - √ Material cost savings
- ▶ Shelf life
  - √ unopened: 12 months at 21° C. (70° F.)

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