

Water Base, Discharge & PVC-Free

SPECIALTY ADDITIVES, EXTENDERS & BASES

Description

Burn Out Part- A/B (AD0008 & AD0009) – is a two-part print additive (paste) that mixes at a 1:1 ratio—the burn out chemically removes cotton fabric in poly-cotton blend fabrics. After curing print area, wash fabric thoroughly to remove burnt cotton. *Note: Part-A (AD0008) & Part-B (AD0009)*

Binder-Z (AD0010) – is an additive used to bond pigments to fabrics. AD0010 increases the color value of pigment loads when added to standard printing systems.

Fixer-F (AD0011) – is a water base cross-linking agent (adhesive) to increase wash and crock fastness.

Reducer-R (AD0012) – is a water base additive that reduces the viscosity of water based inks enabling better flow through mesh.

Softener-S (AD0014) – is a water base additive that provides a soft hand finish to print designs on fabric.

Lubricant-L (AD0015) – is an additive that increases the wetness of ink to reduce the fast-drying properties of water base ink. This enables printers to have longer print runs, and avoids drying and hardening of water base ink on screens. Add AD0015 up to 5% by weight to WB-series inks.

Penetrate-WBP (AD0016) – is an additive that provides better coverage and penetration into various fabrics providing a softer and full print. Add AD0016 up to 5% by weight to WB-series inks.

Stretch-SS (AD0017) – is an additive that provides stretchable and soft print for use on stretchable fabric, such as Lycra Spandex or Nylon Lycra. Add AD0017 up to 5% to WB-series inks to provide a more stretchable print.

Discharge Agent (AD0018) – must be added to Discharge Base to activate at 3.0% to 5.0% by weight.

Extender XT-LG (EX0001) – is an extender clear base for water base pigments leaving a glossy and smooth print.

Discharge Base (WB-1) – is a general purpose discharge base for mixing with WB-series pigment concentrates. WB-1 provides high color value and providing excellent printability at varying temperatures.

Discharge Soft Base (WB-DS) –is a soft discharge base for mixing with WB-series pigment concentrates. WB-DS provides high color value, excellent printability at varying temperatures, soft feel and should be used with 230 or higher mesh counts.

Discharge Soft Base (WB-BB) –is a discharge base for mixing with WB-series pigment concentrates to provide maximum opaque color.

Fixer-M (AD0019) – is a hardener for water base ink to reduce ink crocking after washing.

Flex Mixing Base (PF0001) – is a PVC-free base used as an under print base or used for improved stretch of printed artwork.

Clear Mixing Base (PF0002) – is a clear PVC-free base used as an extender for color PVC-Free inks providing a smooth print. Can be used as under print to prevent migration of ink into fabric.