Please Note: All screen inks can be ordered by phone or email. No shopping Cart on these items.



ADE inks are formulated with high-quality epoxy resins for excellent adhesion to a wide range of hard-to-print substrates. ADE provides outstanding solvent, chemical and abrasion resistance. ADE is a two-part ink system and must be initiated with ADE677 catalyst prior to use.

**SUBSTRATES:** Epoxy, melamine, treated polyethylene, polypropylene, metals, glass, PC boards.

**END USES:** Ideal for electronic and industrial applications.

**MESH:** 200-305 monofilament polyester or stainless steel mesh.

**STENCIL:** Direct method photo emulsion or equivalent. Also, any solvent resistant film or photo emulsion.

INK PREPARATION: Before using ADE ink, add 1 part ADE677 Catalyst to 5 parts ink. Pot life of catalysed ADE ink is approximately 6-8 hours. ADE678 High Performance Catalyst and ADE679 Snowboard Catalyst - Contact Technical Service for special data sheet.

**AIR DRY:** 30-60 minutes at room temperature.

**FORCE-DRY:** 3-5 minutes at 150°-180°F. Baking ADE prints for 10 minutes at 300°-325°F will produce the hardest, most durable prints.

**EXTENDERS / ADDITIVES:** To extend colour and / or reduce pigmentation, add ADE26 Mixing/Metallic Clear. For printing halftones and fine details, add ADE90 Heavy Body Base. For best printing results, reduce ink with 5-15% (by weight) RE190 Thinner. To prevent drying in screen under hot, humid conditions, add RE182 sparingly.

**CLEAN UP:** SW37 Wash Up.

	Description	kg.	US Gal
ADE10	Primrose Yellow	\$82.70	\$347.30
ADE11	Lemon Yellow	\$89.20	\$374.40
ADE114	Brown*	\$50.50	\$226.90
ADE12	Medium Yellow	\$84.90	\$347.30
ADE15	Yellow (GS)	\$115.10	\$586.80
ADE16	Yellow (RS)	\$147.60	\$608.90
ADE170	Clear Gloss		\$174.90
ADE172	Flat Clear*		\$240.10
ADE18	Scarlet Red		\$565.80
ADE19	Fire Red	\$83.60	\$316.60
ADE20	Brilliant Orange	\$85.30	\$326.80
ADE22	Ultra Blue	\$78.20	\$299.90
ADE26	Mixing/Metallic Clear	\$55.10	\$195.70
ADE315	Emerald Green	\$104.60	\$408.00
ADE358	Tinting White		\$258.50
ADE359	Tinting Black	\$69.80	\$263.00
ADE360	Orange	\$108.80	\$419.20
ADE361	Yellow	\$113.20	\$429.10
ADE362	Warm Red	\$109.50	\$414.00
ADE363	Rubine Red	\$78.90	\$295.20
ADE364	Rhodamine Red	\$99.60	\$370.90
ADE365	Purple	\$97.70	\$364.30
ADE366	Violet	\$98.60	\$370.90
ADE367	Reflex Blue	\$76.30	\$289.30
ADE368	Process Blue	\$74.70	\$284.10
ADE369	Green	\$93.90	\$360.20
ADE405	Brilliant Blue*	\$67.70	\$334.40
ADE435	Regal Blue	\$160.70	\$370.50
ADE456	HT Process Blue	\$79.70	\$303.70
ADE503	Permanent Red Y		\$536.30
ADE52	Opaque Black	\$57.50	\$210.20
ADE568	Permanent Magenta*		\$414.20
ADE578	Permanent Cerise		\$381.50
ADE586	Permanent Process Red	\$115.20	\$439.50
ADE62	Warm Red	\$84.80	\$319.40
ADE67	Reflex Blue	\$76.60	\$361.20
ADE75	Opaque White	\$51.50	\$223.90
ADE78	High Intensity White	\$50.90	\$258.50
ADE80	Process Yellow	\$90.70	\$382.30
ADE81	Orange*	\$140.80	\$541.70
ADE82	Carmine	\$98.20	\$369.30
ADE83	Magenta	\$150.60	\$337.20
ADE84	Maroon		\$435.80
ADE85	Green	\$76.80	\$295.40
ADE86	Blue (GS)		\$266.30
ADE87	Blue (RS)		\$286.10
ADE88	Violet	\$85.90	\$320.60
ADE89	Red Toner		\$390.20
ADE90	Heavy Body Base	\$65.70	\$245.10
	Description	Half Pint	Litre
ADE677	Catalyst litre	\$29.10	\$121.10
ADE678	Glass Catalyst		\$152.20
ADE679	Snowboard Cataylst		\$113.20





## DA Series Nylon and Flock Screen Ink & DA Accelerator (2 Part)

Highly opaque and extremely flexible and elastic inks for printing and flocking most synthetic and natural textiles, includes waterproof nylon and other synthetics having a finish. (Pre-testing of waterproof nylon is recommended.) DA Series have virtually unlimited resistance to laundering and dry cleaning as well as ironing.

The DA Accelerator has been formulated to accelerate drying times of DA Series Nylon Inks.

**SUBSTRATES:** Cotton, cotton blends, synthetics, waterproof nylon, and finished synthetics.

**END USES:** Nylon jackets.

MIXING INSTRUCTIONS: DA Series is a two-part polymerizing system. All colours must be mixed with DA176 Catalyst in a proportion of 3.5 parts of colour to AT LEAST one part of catalyst BY WEIGHT. Catalyst DA176 is sensitive to moisture changes and should be stored in a cool, dry place. Catalyst should be kept tightly closed at all times. Use one quart of DA ink with a half pint of DA176 Catalyst and add up to 75 drops (1 gram) of DA Accelerator. Stir well.

FINISH: Gloss.

**DRYING:** DA Series will in most cases air-dry overnight for subsequent handling depending on ink/catalyst ratio. The ink will continue to cure for three to four days. Full resistance to washing and dry cleaning is effected approximately seven days after printing. Heat-curing at 300-325°F (148-160°C) is required for periods ranging from seven to 10 minutes. Correct use of DA Accelerator will reduce the drying time of DA Series Inks to four minutes at 300°F (149°C).

CODE NO. DESCRIPTION		US. GALLON
+ DA 104 BRIGHT RED		inquire price
+ DA111 BLACK		390.00
+ DA112 WHITE		480.00
+ DA 152 Light Blue		inquire price
+ DA 156 Brilliant Blue		inquire price
+ DA 170 Clear	qt. 79.00	inquire price
+ DA 176 Catalyst		inquire price
+ DA1882 ACCELERATOR - size 500ml		inquire price
+ RE188 THINNER		inquire price
+ RE189 RETARDER		inquire price
+ RE187 THINNER		inquire price

## click here for color card

**STENCILS:** Direct emulsions, photographic stencils or water soluble knife cut film.

**SQUEEGEE:** 60-80 durometer, square-edged blade.

CLEAN UP: VF184 Screen Wash.

**OPACITY:** All colours have excellent opacity and may be printed onto black or other dark grounds.

**COVERAGE:** Approximately 500-600 sq. ft/gal., depending upon screen fabric mesh.

MESH: 110-200 monofiliment mesh is recommended.

240225

## PX Series Perma-Flex Flock Adhesive Ink DISCONTINUED

NAZDAR