

2112 INDUSTRIAL P.O. BOX 124
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20F1127
CLEAR FLOCK ADHESIVE

www.nyatex.com

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20F1127 Clear Flock Adhesive is a clear acrylic water-based system specifically designed to pass the automotive specifications for flocked trim. This adhesive is also offered in colors black and white.

Designed Uses:

For bonding nylon, rayon or polyester flock fibers to ABS, polystyrene, polycarbonate, and metals. Can be used for bonding flock to polypropylene plastic when appropriate Nyatex polypropylene pretreatment is applied to plastic first.

Technical Specifications:

Odor and Appearance : Characteristic (slight ammonia) & white liquid (dries clear)

Viscosity: 4,000 +/- 250 cps RVF 4-20

Density: 8.7 +/- 0.2 lbs/gal.

Solids: 37 +/- 2%

pH: 8.0 - 9.5

Flash Points: N/A

Film: N/A

Minimum Film Temp. : N/A

Borax Tolerance: N/A

Base: Acrylic

FDA Status: N/A

APPLICATION:

Surface Preparation:

Substrate must be clean, dry, and free of contaminants; e.g., release agents, dirt, dust, old paint, etc.

Application:

20F1127 is formulated for use in both conventional air guns or air assist airless.

Expected Mileage:

Approximately 160 sq.ft. per gal. @ 8-10 mils wet.

Open Time:

Over 1 minute at room temperature with 8-10 mils wet film.

Suggested film thickness:

A dry film thickness equal to 10% of the fiber length is recommended.

Cure-Air Dry:

Needs heat to perform proper bond.

Force Dry:

Recommend 30 minutes @ 170-200 deg. F.

Clean Up:

Use warm water and non-borated detergent

Storage:

Store in controlled dry area. Keep well sealed and at ambient temperature. Do not allow to freeze.

Recommended Inventory: 90 days

Precautions:

Health:

Work in well ventilated areas. Avoid prolonged or repeated contact with skin. Wear safety glasses. More details can be found on accompanying MSDS.

Environmental:

Incinerate or bury in landfill in accordance with all local, state, and federal regulations.

Standard Packaging:

54 Gallon Fiber or Plastic Drums, 5 Gallon Plastic Pails, 1 Gallon Cans