Use Cyanoacrylate when...

You intend to apply contrast powder to the print after fuming

You expect developed prints to require no further treatment

The substrate is fluorescent under UV illumination

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Use PolyCyano UV when...

You are developing prints on difficult surfaces such as leather or polystyrene etc.

You are developing prints on colorful/patterned backgrounds

You do not wish to apply further treatments

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**WARNING**

IT MAY NOT BE POSSIBLE TO RETURN ARTICLES TO ORIGINAL STATE

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**FUMING CYCLE**

- **Humidify**: Water is evaporated from the water heater & dispersed by the air mixing system.
  - The Relative Humidity (RH) of the cabinet is increased to the required level.
  - RH setting can be programmed manually in the Setup Menu.

- **Hold**: Optimum results are achieved under 70% to 80% humidity.
  - The Hold Cycle will retain cabinet RH% until the user is ready to initiate the Glue Cycle.

- **Heat Glue**: During the glue cycle, the fuming reagent is evaporated from the heated foil dish and dispersed throughout the enclosure by the air mixing system.
  - **Cyanoacrylate** is evaporated at 120°C
  - **PolyCyano UV** is evaporated at 120°C

- **Purge / Cleanse**: High capacity centrifugal purge fans draw air through the MVC™/D filter units, producing a continuously recycling air flow.
  - During the purge cycle, the purge system operates for the required period, reducing the concentration of cyanoacrylate vapour to a safe level.

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**DISPLAY**

**Process Cycle**

- **Auto Glue**: 02:35
- **120 C RH80%
- **Time Remaining**: 15 minutes

**CONSUMABLES**

- **SuperGlue**: Cyanobloom superglue
  - Ethyl-2-cyanoacrylate, shelf life 6-12 months
  - 1 x 500g bottle
  - 20 x 20g bottles
  - **CABINET**
    - MVC1000: 0.1 - 1.0g
    - MVC3000: 0.3 - 3.0g
    - MVC5000: 0.6 - 6.0g

- **PolyCyano UV**: 1 x 60g
  - One-stage dye/stain treatment
  - **CABINET**
    - MVC1000: 0.6g - 1 scoop
    - MVC3000: 1.2g - 2 scoops
    - MVC5000: 2.4g - 4 scoops

**ACCESSORIES**

- **DNA Decontamination**: DNA Decoentarisation liquid
  - **CABINET**
    - MVC1000: 300ml
    - MVC3000: 1000ml
    - MVC5000: 2000ml

- **Uninterruptible Power Supply**: Capable of supporting a complete machine cycle in the event of power failure
  - **CABINET**
    - MVC1000: 150 cycles
    - MVC3000: 100 cycles
    - MVC5000: 80 cycles

- **Activated Carbon Filters**: For MVC/D 1000 lasts for 150 operations, For MVC/D 3000 lasts for 100 operations, For MVC/D 5000 lasts for 80 operations

- **Carbon Filter Housing**: Holds 1, 2, or 3x UV-C lamps
  - **CABINET**
    - MVC1000: 1 scoop
    - MVC3000: 2 scoops
    - MVC5000: 4 scoops

- **UV-C Lamp Storage Enclosure**: Holds 1, 2, or 3x UV-C lamps
  - **CABINET**
    - MVC1000: 1 UV-C lamp
    - MVC3000: 2 UV-C lamps
    - MVC5000: 3 UV-C lamps

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