

HI-POLY PM710X Primer/ Accelerator

Product Information Sheet

For reference only, not for specification use

DESCRIPTION:

A solvent based primer /accelerator for use with cyanoacrylate adhesives on difficult-to-bond substrates.

USES:

Apply as a primer prior to bonding with cyanoacrylate adhesives.

ADVANTAGES:

- Fast cure
- High adhesive strength and bonding to most substrates when used with suitable cyanoacrylate adhesives.

PACKAGING:

The HI-POLY PM710X is tightly sealed. Avoid exposure before use.

SURFACE PREPARATION:

In general, the surface to be resurfaced or bonded must be clean, sound, dry and above 10°C to assure an optimum bonding. All surface contaminants must first be thoroughly removed by chemical and/or mechanical means.

| GENERAL PRODUCT DATA | Properties | Test Method |
|--|-------------|-------------|
| Color: | Transparent | Visual |
| Specific Gravity @25 °C | 0.68 | ASTM D 792 |
| Viscosity @25°C, Brookfield RVT Spindle 2, Speed 10 | ~1 cps | ASTM D 2393 |
| Shelf Life @25°C in unopened container (months) - min. from date of shipment | 6 | |

* All measurements taken @25 °C unless otherwise noted.

For Industrial Use Only

APPLICATION:

- 1. Shake well before use
- 2. Apply by roller or spray
- 3. Apply onto a prepared surface in a thin coating just enough to uniformly wet the surface
- 4. Allow the applied surface to dry for <1min.
- 5. Apply suitable cyanoacrylate adhesive as soon as primer is dry to touch
- 6. Starting temperature should not be lower than 25°C
- 7. Use only in ventilated area
- 8. Use fume mask and gloves
- 9. Avoid skin contact

Warning: User must conduct their own test to ascertain the compatibility of this primer/ accelerator with the cyanoacrylate adhesive being used and determine the suitability for their particular purpose.

SAFETY:

Warning: Contains organic solvent. Solvent is flammable. Please refer to MSDS for safety handing information.

Please consult material safety data sheet before use.

DISPOSAL:

Dispose in accordance with local regulations. Use licensed hazardous waste company.

Empty containers may contain product residue, including flammable or explosive vapor. Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been properly disposed of.

Storage:

- Contains organic solvent. Solvent is flammable. Store in a cool, dry place.
- Shelf life would be shortened if the container had ever been opened.

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