

8. How to use pre-coating chemical

1) Working environment

- Do work at the place where ventilation is well.
- Keep away from the fire.
- Do wear safety mask or special cloth in order to protect eyes, skin, respiratory organs, etc.
- Keep away from any dirty, dust, etc that affect the quality of coated surface of media.
- Do not use other manufacturer's pre-coating chemical or unauthorized Dilute solution(It affects printing quality and compatibility between ink & pre-coating chemical.).
- Keep away from the place where exists humidity(The humidity causes tiny bubble on the surface of coating on media.).
- Do spray pre-coating chemical where is no dust.

2) How to use pre-coating chemical


- Remove any rust, water, oil, spot, dust on printing media properly.
- Spray pre-coating chemical equally on the surface of printing media without any dirty.
- Dry pre-coated media in the place where is no dust.
(Drying time: 5-6 minutes under room temperature)
- Print out on dried media according to user's guide.
- Dry printed media in cleaned place where is no any dust.
(Full drying time: 1 hour under room temperature, 5 ~ 10 minutes at

80 Celsius degree)

* Attention;

Do not touch with hand before dried fully.

3) Pre-Coat Example

A.	 A photograph showing a brush, a spray can, and a bottle of pre-coat liquid chemical on a table next to a grid of pre-coated material. The spray can is silver and the bottle is white. The grid is black and white, and the brush has a wooden handle and a metal head.
B.	In order to get best quality, you need to do spray job in cleaned room.
C.	In case of using Spray can, you need to spray equally onto cleaned material at distance of 20~30cm.



- D. In case of Spray can, drying time is around 5~7 minutes.
* **Notice: We can't provide Pre-coat Spray Can to the customers who live in foreign countries due to it classify as dangerous items for transportation by air or sea.**
- E. In case of using Brush with pre-coat liquid, you need to get Brush wet enough, then paint equally. You need to paint in one way direction to avoid print of brush.



Drying time is around 5-7 minutes and you need to keep coated material at clean room to prevent any dust.