

For laying down wet films of materials in predetermined thicknesses

These precision wet film applicators are used in conjunction with paper charts, hiding power charts, plate glass or any other smooth, flat surfaces. They are simple, accurate experimental or quality control devices that require no adjustments.

GENERAL INSTRUCTIONS

A small quantity (depending on length and thickness of film required) of the material to be checked is placed on the inside of the channel near the correct opening for the thickness desired. The applicator is then drawn down over the chart or other surface and a uniform thickness of film is produced for observation and test.

A path with a depth or a clearance of one mil will lay down a film approximately 1/2 mil thick. A latex film will shrink considerably more, so paths of greater depths are required in order to obtain a dry film thick enough to check flexibility and toughness.



GENERAL USES

Film thicknesses deposited may vary from 40% to 80% of the actual clearance.

- Adhesives
- Board
- Ceramic Colors
- Cosmetics
- Driers
- Duplicating Inks
- Resins
- Lacquers
- Cellulose
- Oils
- Pigments
- Plastics
- Printing Inks
- Waxes & Hot Melts
- Metallic Powders
- Floor Polishes
- Varnishes
- Fillers
- Emulsions

UV PROCESS SUPPLY, INC.

8-PATH SCRAPER DRAWDOWN

PART # N008-003

This document provides information about a product distributed by UV Process Supply, Inc ("the Seller"). The information provided in this document is offered in good faith and is believed to be reliable, but is made **WITHOUT WARRANTY, EXPRESS OR IMPLIED, AS TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER MATTER.**

This document is not intended to provide advice (technical, legal or otherwise) for a particular set of facts, but is of a general nature. Users of this document should consult with their own advisors and appropriate sources. The Seller and its employees do not assume any responsibility for the user's compliance with any applicable instructions, laws or regulations, nor for any persons relying on the information contained in this document.

All risk arising out of the performance of this product and/or the understanding of its usage remains solely with the Buyer. In no event shall the Seller be held liable for lost profits, lost savings, incidental or direct damages or other economic consequential damages regardless of any statement, expressed or implied, of such liability by the Seller's employees or any of its authorized agents. In addition, the Seller and its suppliers will be held harmless for any damages claimed on behalf of any third party.

The Buyer of this product accepts full responsibility and understanding for the terms and specifications set forth herein.