

ABM UV Flood Exposure System - Sunny

Overview

The UV Flood Exposure system provides uniform UV exposure over a wide area. It is primarily used for resist stripping and curing.

LMACS Name	UV Flood Exposure System (Sunny)
Confluence Label	abm-uv-flood-exposure-system-sunny
Process Area	LITHOGRAPHY
Model	N/A
Vendor	ABM USA
Team	Breanna Cherkawski Scott Munro Adam Pettigrew

[blocked URL](#)

System Features

Wafer Handling	pieces	100 mm	150 mm	Up to 7"x7"
Exposure	Manual	Automated		

Key Documents

SOP	ABM UV Flood Exposure System - Sunny - SOP
Hazard Assessment	ABM UV Flood Exposure System - Sunny - HA

Related Documents

- ABM UV Flood Exposure System - Sunny - HA (Equipment)
 - [hazard-assessment](#)
 - [sunny](#)
 - [abm-uv-flood-exposure-system-sunny](#)
 - [lithography](#)
 - [in-progress](#)
- ABM UV Flood Exposure System - Sunny (Equipment)
 - [equipment](#)
 - [in-progress](#)
 - [sunny](#)
 - [abm-uv-flood-exposure-system-sunny](#)
 - [lithography](#)
- ABM UV Flood Exposure System - Sunny - SOP (Equipment)
 - [sop](#)
 - [lithography](#)
 - [sunny](#)
 - [abm-uv-flood-exposure-system-sunny](#)
 - [in-progress](#)
- Alpha-Step IQ - Cleanroom (Equipment)
 - [hazard-assessment](#)
 - [litho](#)
 - [lithography](#)
 - [suss-ma6ba6-mask-aligner](#)
 - [in-progress](#)
- Sono-Tek Exactacoat Spray Coater (Equipment)
 - [equipment](#)
 - [lithography](#)
 - [sono-tek-exactacoat-spray-coater](#)
- Heidelberg MLA150 HA (Equipment)
 - [hazard-assessment](#)
 - [heidelberg-mla150-maskless-aligner](#)
 - [in-progress](#)

- lithography
- Dymax BlueWave 200 HA (Equipment)
 - hazard-assessment
 - lithography
 - uv-curing
 - 3d
 - dymax-bluewave200-uv curing
 - in-progress
- Cold Plate (Stir-Kool SK-12D) HA (Equipment)
 - hazard-assessment
 - cold-plate
 - lithography
 - ebl
 - stirkool-sk12d-cold-plate
 - in-progress
- YES - YES3TA HMDS Oven - HA (Equipment)
 - hazard-assessment
 - lithography
 - hmds
 - yes3ta
 - yes-yes3ta-hmds-oven
- Brewer Spinner and Hotplate HA (Equipment)
 - hazard-assessment
 - brewer-200x-spin-coater
 - brewer-1300x-bake-system
 - lithography
- Yamato Oven - HA (Equipment)
 - hazard-assessment
 - yamato-oven
 - lithography
- Sono-Tek ExactaCoat Spray Coater HA (Equipment)
 - hazard-assessment
 - lithography
- RAI TH150 Two EBL System HA (Equipment)
 - hazard-assessment
 - ebl
 - raith-150ii-ebl
 - lithography
- RAI TH Voyager EBL System HA (Equipment)
 - hazard-assessment
 - raith-voyager-ebl-system
 - ebl
 - lithography
- Spin-bake stations #1 and #2 - HA (Equipment)
 - hazard-assessment
 - lithography