

Architecture Spray Room Guidelines

- 1) **Read the product's instructions and SDS** (Safety Data Sheet) for any chemical product you may use to learn of proper usage, potential hazards and suggested precautions.
 - **The SDS may suggest the need for Personal Protective Equipment (PPE).** Nitrile gloves, goggles and N95 dust masks are available in the woodshop technician's office (Arch 110). Some materials may require the need for more protection offered by a respirator and filter cartridges, which the student is responsible for acquiring. Contact EHRS about respirator fit testing and training (215-707-2520).
- 2) **Turn exhaust system on** prior to spraying work piece.
 - Exhaust Control Panel is on left wall: On/Off buttons, spray booth light switch (room light is lower on left wall).
- 3) **All work must be conducted at least 6 inches inside the spray booth.**
 - Elevate large work pieces 2 inches above the spray booth table to allow air flow underneath, unless this will make the work piece unstable or unsafe.
 - **DO NOT spray directly up against the filter wall.**
- 4) **When finished spraying,** leave the work piece in the booth and the exhaust fan running while the paint off-gasses. Off-gassing times vary, so check periodically after as to when the work piece is safe to remove. **Turn off the exhaust fan at that time.**
- 5) **Clean up immediately** after you are finished painting. Dispose of any rags or towels that have absorbed oil- or solvent-based material, or other **flammable items into the RED Oily Waste Can** in the spray room. **NO other items should be disposed of in this container.** Throw away any other waste into the **GRAY trash can (including empty spray cans).** Remove any remaining materials, and/or equipment as the spray room is not for storage.