

Checklist no. 3

After you pour

RIGHT AFTER POURING

- ☐ WORK SURFACE CHECKED SYSTEMATICALLY FOR DRIPS, SPLASHES, AND SPILLS
- ☐ RESIN AND HARDENER CONTAINERS CLOSED AIRTIGHT RIGHT AWAY AND STORED SAFELY
- ☐ TOOLS (SPATULAS, STIR STICKS, ETC.) PLACED IN CLEANING SOLUTION
- ☐ MIXING CUPS: LEFTOVER MATERIAL EITHER SET ASIDE TO CURE OR DISPOSED OF CORRECTLY AS HAZARDOUS WASTE
- ☐ TOOLS AND SURFACES CLEANED ONLY WITH PRODUCTS SUITABLE FOR EPOXY RESIN (E.G., DIPON IPA CLEANER), NEVER ON SKIN, NO HOUSEHOLD CLEANERS

MANAGE YOUR WASTE PROPERLY

- ☐ LIQUID RESIN AND HARDENER LEFTOVERS COLLECTED SEPARATELY IN LABELED CONTAINERS THAT CAN BE CLOSED
- ☐ CONTAMINATED DISPOSABLES (CLOTHS, PAPER, WOODEN SPATULAS) SORTED ACCORDING TO LOCAL REGULATIONS
- ☐ REUSABLE TOOLS CLEANED RIGHT AWAY; NEVER SEAL A WARM OR STILL-REACTING MIXTURE IN A CONTAINER (SECTION 10.5)
- ☐ CURED LEFTOVERS COLLECTED SEPARATELY (THEY CAN BE REUSED, E.G., AS FILLER OR PRACTICE PIECES)
- ☐ EMPTY CONTAINERS KEPT SEPARATE BY TYPE FOR HAZARDOUS WASTE DISPOSAL
- ☐ ABSORBENT MATERIAL (E.G., CAT LITTER OR A COMMERCIAL ABSORBENT, NOT SAWDUST) CONTAMINATED WITH RESIN? → TREAT IT AS HAZARDOUS WASTE!

SECURE YOUR WORKSPACE

- ☐ VENTILATION LEFT RUNNING FOR AT LEAST 2 HOURS, LONGER IF THE PRODUCT REQUIRES IT
- ☐ ACCESS TO THE ROOM RESTRICTED WHILE THE RESIN CURES (OFTEN 24 TO 48 HOURS; CHECK THE TDS)
- ☐ CURING AREA PROTECTED FROM DUST, INSECTS, AND CONTAMINATION
- ☐ ROOM TEMPERATURE MONITORED FOR THE BEST POSSIBLE CURE

CLEAN UP AND DISPOSE OF PPE

- ☐ FIRST PAIR OF GLOVES PEELED OFF CAREFULLY WITHOUT TOUCHING YOUR SKIN
- ☐ SECOND PAIR OF GLOVES ALSO DISPOSED OF, OR, IF YOU USE THICKER NITRILE GLOVES, CLEANED AND DRIED
- ☐ CLOTHES CHANGED OR STORED SEPARATELY (IF YOU SUSPECT CONTAMINATION)
- ☐ HANDS AND FOREARMS WASHED THOROUGHLY WITH MILD SOAP AND LUKEWARM WATER
- ☐ RESPIRATOR AND GOGGLES TAKEN OFF LAST, ONCE YOU HAVE LEFT THE WORK AREA; FILTERS CHECKED VISUALLY
- ☐ FACE WASHED; GLASSES OR EYE PROTECTION CLEANED WITH A SUITABLE CLEANER

KEEP RECORDS

- ☐ MATERIALS, AMOUNTS, AND MIX RATIOS NOTED
- ☐ SPECIAL FEATURES, PROBLEMS, OR IDEAS FOR IMPROVEMENT WRITTEN DOWN
- ☐ CURE TIME AND ROOM CONDITIONS RECORDED
- ☐ IN-PROGRESS AND FINAL RESULTS PHOTOGRAPHED
- ☐ LESSONS LEARNED NOTED FOR FUTURE PROJECTS