



Mosaic Experiment Prohibited Burn Materials

The following restricted materials are not permitted to burn during the event. This list is based off of participant and environmental safety concerns. These items are prohibited from ALL FIRES during Mosaic.

PROHIBITED TO BURN:

- No Fireworks.
- No synthetic fabrics (these can throw off hazardous/burning embers). Only 100% cotton/natural fibers permitted to burn. If you plan on burning fabrics, consult with the Fire Team first.
- No plastics or PVC.
- No glue-based wood materials such as microdensity fiberboard MDF, melamine.
- No chipboard/particleboard. Tempered hardboards and most hardboards acceptable, consult Fire Lead if unsure.
- No pressure-treated wood. (Beware the green tint it may contain arsenic).
- No treated driftwood.
- Only firewood that has been brought onsite by an event approved source or provided by the landowner is allowed; no sticks or wood brought from other locations (invasive insects) or scavenged from forest onsite (wild plant sanctuary).
- Nothing classified as hazardous material by the U.S. Postal Service: usps.com/ship/canyoushipit.htm
- No oxidizers.
- No flame retardants.
- No electrical components.
- No chemicals that cause fire to change color which create toxic fumes.
- No magazines.
- No pressure vessels (even empty ones); including spray paint cans, propane canisters, etc.
- No gasoline.
- No LNG (liquefied natural gas).
- No paint with a heavy metal pigment (red/yellow/black lead, cadmium, chrome etc). All paint should be thin layers of color wash, i.e. watered down paint in multiple layers.
- No more than a minimal amount of duct tape. It should only be used as a fastener. Paper based tape

would be preferred, example would be gaffers. Use both in small quantities, as it should be avoided as a structural element.

Questions? Contact our Fire Safety Team lead at fire@mosaicexperiment.com.