



**COUNTY OF LOS ANGELES
FIRE DEPARTMENT
FIRE PREVENTION DIVISION**

ORGANIC COATINGS PERMIT REQUIREMENTS

Appendix Chapter 1, section 105.6.33 of the Los Angeles County Fire Code states that permits required by the Fire Code shall be obtained from the fire code official. An operational permit is required for any organic-coating manufacturing operation producing more than 1 gallon (4 L) of an organic coating in one day.

General Manufacturing of organic coatings shall be performed only in buildings meeting the requirements of a Group H Occupancy as specified in the Building Code. Such buildings shall not have pits or basements and shall be provided with approved explosion control. See the building Code.

Location Organic coating manufacturing operations and operations incidental to or connected with organic coating manufacturing shall not be located in buildings having other occupancies.

Firefighting Access Organic coating manufacturing operations shall be accessible from at least one side for the purpose of fire control.

Drainage Control Where topographic conditions are such that flammable or combustible liquids could flow from organic coating manufacturing operations and constitute a fire hazard to properties of others, drainage facilities shall be provided in accordance with Section 5006.

Ventilation Enclosed buildings in which Class II liquids are processed or handled shall be ventilated at a rate of not less than $\frac{1}{2}$ cubic foot per minute per square foot (2.55L/s per m²) of solid floor area. Ventilation shall be accomplished by exhaust fans taking suction at floor levels and discharging to a safe location outside the building. Provisions shall be made for the introduction of non-contaminated intake air in such a manner that all portions of solid floor areas will be subject to a continuous distributed movement of air.

Heating When provided, heating in hazardous areas shall be provided by indirect means. Ignition sources such as open flames and electrical heating elements shall not be used within process buildings unless in accordance with Chapter 20 of the Fire Code

Additional Requirements _____
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