

5207.0040 SPRAY PAINTING OF BUILDING INTERIORS.

Subpart 1. **Nonflammable paints.** Where spray painters are applying nonflammable paint on walls, ceilings, or fixtures, at times when employees other than painters are employed in or near such areas, safeguarding measures shall be taken to protect the lives and health of spray painters and others as per code:

A. Where required, respiratory protection and/or fresh air hoods shall be provided for spray painters by employers at no cost to spray painters.

B. Personal respiratory protective equipment shall be selected and used according to Code of Federal Regulations, title 29, section 1926.103.

C. Areas being spray painted shall be sealed off from other areas of the building by means of curtains. Employees other than painters shall not be required to work in enclosed areas.

D. Curtains shall have no openings except entry ways, which shall be kept closed during painting.

E. Cross ventilation shall be provided to remove spray paint vapors from the enclosures to the outside air by means of either mechanical exhaust or window ventilation.

F. Provisions shall be made to prevent exhaust vapors from reentering any part of the building.

Subp. 2. **Flammable paints.** In addition to meeting the requirements of subpart 1, where flammable paints are being applied, the following requirements also apply:

A. All motors, lights, switches, and electrical appliances shall be deenergized. Exception: portable vapor proof lights may be used when located 20 feet or more from the painting area.

B. The Air Quality Division of the Minnesota Pollution Control Agency should be consulted for any air pollution control measures required.

Statutory Authority: *MS s 182.655*

History: *12 SR 634; 21 SR 1897*

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