APPLICATION OF FLAMMABLE FINISHES AND ASSOCIATED OPERATIONS REQUIREMENTS

PAINT BOOTHs

Application of flammable finishes operations in Larimer County shall comply with Section 416 of the 2021 International Building Code and Section 502.7 of the 2021 International Mechanical Code. Such projects shall also comply with all applicable provisions of the Fire Code adopted and enforced by the Fire Department or Fire District having jurisdiction. Drying rooms associated with such operations shall comply with Section 417 of the 2021 International Building Code and all applicable provisions of the Fire Code adopted and enforced by the Fire Department or Fire District having jurisdiction. Approved automatic fire-extinguishing systems shall be installed in such rooms or booths in compliance with section 416.5 and Chapter 9 of the 2021 International Building Code. All spray application of flammable finishes booths shall be listed units, listed by an approved testing and listing agency such as; UL or ETL, etc.

A Colorado Registered Mechanical Engineer's stamp is required on all ventilation and air balance plans submitted as part of a flammable finishes application system building permit application.

For further information or assistance with questions on application of flammable finishes and their associated operations, please contact the local Fire Department or Fire District having jurisdiction in the area of your project. For plan submittal requirements contact Larimer County Building at (970) 498-7660.
Exhaust termination point shall comply with Section 501.3.1 #1-2021 IMC.

Automatic Fire-extinguishing system shall be installed in booth. Section 416.5 - 2021 IBC.

System air balancing and make up air shall comply with sections 510.5 and 510.5.5 - 2021 IMC. Mechanical information and plans shall be wet stamped by a Colorado Registered Mechanical Engineer.