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2012 Code Regulations Regarding Liquid Tight Grease Duct Access Doors

Prior to the recent edition of the 2012 International Mechanical Code (IMC), the code had stated that grease duct access doors were required to be "tight-fitting". In the recent 2012 IMC, revisions in the code changed the language from "tight fitting" to "liquid tight". Presumably, the intent behind this revision is to prevent water leakage from the duct during routine cleaning and maintenance. Unifrax has teamed with DUCTMATE[®], a supplier of high quality access doors to verify system compliance with this new adopted change.



Unifrax grease duct enclosures coupled with Ductmate Ultimate and F2 prefabricated access doors ensure a complete tested and listed system compliant with the 2012 IMC. Their access doors have been demonstrated to be "liquid tight" meeting the criteria as stated in the 2012 IMC. Unifrax endorses Ductmate as a provider for access doors in FyreWrap[®] grease duct enclosure systems. Ductmate access door systems are included in FyreWrap design listings and are approved for both ASTM E 2336 and UL1978 systems.

Ductmate prefabricated doors provide significant advantages and features over other prefabricated doors on the market:

- Installation and removal is effortless; no required drilling or additional clips and removal requires no tools.
- The easy to install access door design dramatically reduces field installation time and labor.
- Available in two forms, either 11 gauge black iron or stainless steel 304 constructions.
- High temperature gasket is rated up to 2300°F, and meets the liquid tight criteria stated above.
- Product is union manufactured in the USA to meet the highest quality standards.

For more information about these access doors or to identify a local Ductmate distributor, please contact Ductmate at 1-800-245-3188, or proceed to www.ductmate.com.

Please feel free to contact your local Unifrax Sales Engineer or FyreWrap Distribution manager for support with projects that could benefit from these systems. Technical assistance is also available by calling the Unifrax corporate office (phone number below) and asking for the Application Engineer – Fire Protection.