

CL4FIRE

Product Data Sheet

Fire Protection Thermal Insulation

Thickness	1 ½" (38mm)
Width	24" (610mm)
Length	25' (7620mm)
Density	6pcf
Flame Spread / Smoke Development:	Less than 25 / 50
Insulation Melting Point:	2300°F (1260°C)

Product is a Calcium / Magnesium / Silica for increased body solubility when compared to ceramic fiber insulation.

Recommended for use under the same safety guidelines as fiberglass and mineral wool by the Ontario Construction Safety Association – 2005 edition

Fibre-reinforced foil encapsulated to meet the durability requirements of the NFPA-96 standard.

Commercial Kitchen Grease Ductwork Testing Standards

- Internal - ULC S144 Grease Duct Testing Requirement rated for 0" clearance to combustible materials
- External – ISO 6944 Duct 'A' Standard
- Tested per NFPA-96 to meet all applicable Canadian Building Codes as a gypsum shaft alternative

Installation Quantity: 3" overall thickness always required for Commercial Kitchen Grease Ductwork applications.

Listed for Butt-Seam Pinning or Banding Installation Methods.

1 or 2-Hour External Fire Protection for Ductwork

- ISO 6944 Duct 'A' Standard
- 1-hour rating requires a single butt-seam layer of CL4FIRE Fire Protection Thermal Insulation (Ductwrap)
- 2-hour rating requires a single overlapped layer of CL4FIRE Fire Protection Thermal Insulation (Ductwrap)