

GREASE GUARD FAQ

FREQUENTLY ASKED QUESTIONS



What is a Grease Guard?

G2 Grease Guard Rooftop Defense Systems® are rooftop grease containment system that are installed around exhaust fans and ventilation equipment to collect fats, oils, greases, and other chemicals to effectively prevent them from damaging rooftops, providing fuel to fire, and polluting our water supplies amongst other benefits.

How does it work?

Our Advanced Filter Composite® traps fats, oils, greases, and chemicals in ALL weather conditions by being both hydrophobic (water resistant) and oil sorbent (the ability to absorb oils). The Grease Guard is completely stand alone, does not attach to the roof, and does not interfere with exhaust equipment operations.

Why do I need a Grease Guard?

The Grease Guard prevents harmful substances from reaching your sensitive roofing membranes and the environment. With Grease Guard in place you can potentially prevent:

- Slip/fall accidents
- Fire hazards (and their inherent dangers)
- Regulatory fines from the NFPA, EPA, or OSHA
- Liability and/or workman's comp claims
- Roof damage (and the associated costs)
- Storm drain pollution
- Damage to the local ecosystem & wildlife

How do these substances reach my rooftop?

There is grease that is pulled into the hood/ventilation system and the ductwork in your kitchen areas from the exhaust fan and ventilation equipment. As this happens it begins to solidify and stick the ductwork on its way to the rooftop. Eventually, the exhaust fan will be coated in these substances which begins to seep onto the roof deck.

How do I determine my need for Grease Guards?

The best way to get started is to inspect your rooftop for the signs of these substances being present. You should start with main exhaust equipment above manufacturing or cooking operations and then continue until you have inspected the entirety of the rooftop. Taking pictures of what you find is often a best practice. Once you have determined what is actually happening on your rooftop you can contact us to help you determine the best course of action.

What do I need to know about Grease Guard ownership?

The Grease Guard is not a "set it and forget it" solution. As our filter systems reach their absorption capacity the filters MUST be replaced in order for it to continue to function as designed. For that reason, our teams, and many other contractors, can provide the replacement media for the Grease Guard units. The frequency of these replacements depends largely on the level of production. For that reason, it is important you include an informed professional in your Grease Guard maintenance program.

Question not answered?

Give us a call or visit us!



1-800-913-7034

www.rooftopsolutions.com