



NEW!

Firwin HC

*Hard-Coat Insulation for
Engine Parts and Exhausts*



Applications: Exhaust Manifolds, Turbochargers, Elbows, and Exhaust Tubing.

Industries: Mining, Marine, Defense, Aerospace

Advantages:

- Conforms tightly to part
 - Can be used in limited space applications
 - Prevents fluids from igniting on hot engine and exhaust parts
- High temperature performance: Ideal for engine compartment components requiring long-term exposure to high temperatures.
- Non flammable
- Protects personnel from burns
- Lowers ambient temperature - cooler engine compartment, less heat stress on operators and maintenance personnel
- More durable and long lasting than removable insulation blankets - not prone to tearing, does not become brittle over time.



Firwin Corp.

1685 Flint Road, Toronto, ON M3J 2W8
Toll free: 1-877-FIRWIN7 (347 9467)
Canada: (416) 745-9389 - U.S.: (404) 255-4816
Fax: (416) 745-0782

Find Out More at: www.firwin.com - firwin@firwin.com

Performance Data

Based on independent field testing. Exhaust temperature 1072° F (578° C). CAT C6.6 Engine

Part	Measured Temperature
<i>Turbo Flange (Casting) - Uncovered</i>	600° F (315° C)
<i>Turbo Insulated With Firwin HC</i>	120° F (48° C) to 250° F (121° C)
<i>Manifold Insulated With Firwin HC</i>	135° F (57° C) to 250° F (121° C)



Specifications

- High heat resistant composite material
- Hard exterior
- Lightweight

Fast Turnaround

Most parts insulated and shipped back to you within 3 weeks of arrival at our warehouse.

