Cool Down Dyno Parts

Heat Soak Prevention

The part extracts heat from the engine compartment.
The blanket employs evaporative cooling technology, which accelerates the temperature drop when compared to conventional cooling methods. The component extracts heat from the engine component parts in the engine compartment.

Our racing parts function as cold insulators, which means they can effectively lower the temperature of the component they are designed for. When you use the part on your application, the surface and inter-layer temperatures will change

By using our race cooling parts, they will increase the airflow by condensing air temperatures, as a result the intake charge will remain cooler, increasing horsepower and torque while maintaining a constant temperature for optimal engine performance and a more consistent race tune setup.

How it works

The blanket and other cooling parts uses evaporative technology, which speeds up the temperature drop compared to traditional methods. The cooling products has numerous applications including protecting vehicles in staging areas from sunlight and high temperatures.
The time required to reach the cooler temperature of the dyno pad varies from minutes to hours, depending on the environment and application. The cooling dyno pad effectively lowers temperatures on engine parts, accessories and the engine bay, resulting in increased horsepower. Horsepower increases can also be gained when cooler air is forced into the intake charge pipe in through the intake manifold, carburetors or air pans on high performance race set ups.

Caution: This component is designed for off-road racing purposes only and should not be used while the vehicle is in motion. Use it at your own risk and ensure proper safety precautions are taken.