



## LAMBORGHINI SELECTS NEW DIAMOND BLACK ZIRCOTEC COATING FOR REVENTÓN

Zircotec solves heat management for Reventón supercar

Zircotec has been selected by Automobili Lamborghini to supply a thermal barrier for its one million Euro Reventón car. Zircotec's plasma-sprayed Diamond Black coating is applied to the exhaust and inhibits heat transfer from the tailpipe protecting heat sensitive components from damage.



### Durable Finish

Lamborghini needed a durable solution that protected the composite bodywork and components at the rear of the car. Traditional paint finishes were unable to meet the stringent quality and durability requirements set by Lamborghini. Zircotec's coating is plasma-sprayed to the base material, making it extremely well adhered to the underlying component to provide an extremely hard and durable surface that is highly resistant to vibration, mechanical damage and more resilient during heat cycling and life testing. Together



T: +44 (0)1235 434320  
E: [enquiries@zircotec.com](mailto:enquiries@zircotec.com)

[www.zircotec.com](http://www.zircotec.com)

with the new black finish, Zircotec delivers not only a highly durable coating but one that satisfied the requirements of Lamborghini's Styling Department. *"The Zircotec coating was the only coating that satisfied all our requirements,"* says Luca Meschiari, Head of Exhausts at Lamborghini. *"It is durable and offers significantly better performance than any other solution we have seen."*

### An OEM Solution

As packaging restrictions increase, together with a requirement to reduce weight, the Zircotec coating offers OEMs a robust, easily packaged solution that can dramatically inhibit the transfer of heat from exhausts, turbos and catalysis, protecting heat sensitive components. Proven in Formula One and World Rally, Lamborghini joins other prestige vehicle manufacturers and top level motorsport competitors to benefit from a technology that was originally developed for the nuclear industry. The technology allows OEMs to quickly resolve heat management, even on existing platforms.



*"The Zircotec coating was the only coating that satisfied all our requirements,"*

*Luca Meschiari, Head of Exhausts at Lamborghini*