
Applied Graphene Materials Customer Launches Second Graphene-enhanced Car Polishing Wax Product

2020-12-28

Applied Graphene Materials announced that its customer, Halo Autocare Limited has launched Graphene Alloy Wheel Wax as part of its EZ Car Care range of products

[Applied Graphene Materials](#), the producer of speciality graphene nanoplatelet dispersions, is delighted to announce that its customer, Halo Autocare Limited, a leading innovator in car care products, has launched Graphene Alloy Wheel Wax as part of its EZ Car Care range of products. This is the second graphene-enhanced wax polish product launched by Halo Autocare as part of its Graphene Innovation Programme, which uses AGM's Genable® graphene dispersion technology.

The microcrystalline wax-based polish is the result of the continued partnership and a rigorous testing programme delivered by Halo Autocare. This has produced a new product that delivers extended performance benefits, including improved thermal and chemical resistance to enhance coating durability further for demanding wheel and exhaust applications. The temperature resistance made possible through the new graphene nanoplatelet formulation helps with durability when alloy wheels heat up from consistent brake use. Combining these attributes with excellent barrier performance means that water spotting is also less likely to occur.

Graphene Alloy Wheel Wax, which is enhanced with AGM's industry leading Genable® graphene dispersion technology, is available online at [EZ Car Care](#) and represents a further milestone for both companies in bringing graphene nanoplatelet-based products to the wider market.

Adrian Potts, Chief Executive Officer of AGM, said:

"It is a great pleasure to see yet another product enhanced with AGM's graphene dispersions

coming to market, thanks to our ongoing customer collaboration and AGM's easily applicable materials that can deliver transformational performance. Our graphene products have demonstrated exceptional performance in an increasingly broad range of applications and our focus on delivering graphene nanoplatelets in a format that makes them easy to adopt in practical applications is supporting continued product momentum.

Our strategy at this stage in our growth cycle has been to demonstrate the practical utility of graphene-based dispersions at innovative businesses that see the value of new technology opportunities. Halo fits this category well, as natural innovators in their field, with a focus on the commercialization of differentiated products. The development of our relationship with Halo Autocare is exciting and I look forward to seeing the commercial results of their current and future cutting-edge product launches."

Darren Fleury, Managing Director of Halo Autocare Ltd added:

"Halo Autocare and our sister company Innovation Chem have been working to incorporate Graphene technology into our product ranges via our brand EZ Car Care. We are extremely proud to announce that we have successfully dispersed AGM's ground breaking Genable® graphene dispersion into wax-based systems, a quick detailing spray and a cream sealant.

We released our Graphene carnauba wax in October 2020 and we have had phenomenal feedback from our customers. The results have been excellent & during our vigorous R&D period testing has shown a great improvement with the addition of the Graphene dispersion.

I hope that this is just the beginning for Graphene technology in the automotive sector and we will continue to push innovation within our field."

Read the [original article](#) on InvestEgate.