



NEWS RELEASE

Cromax - safe and productive Electric Vehicles repairs

28 May 2021 – Electric vehicles (EVs) are here to stay. In 2019, Europe secured 60 billion Euros in investments to produce EVs and their batteries – 19 times more than in 2018¹. By 2040, battery electric vehicles (BEVs) and plug-in hybrids (PHEVs) may account for as much as 60% of the total car market².

For refinishers and bodyshops, this trend is one that must be embraced, but with care and skill. Thomas Cool, Cromax Training and Technical Service Leader for Europe, the Middle East and Africa, explains, "Repairing EVs, BEVs and PHEVs requires not only particular safety precautions but also special products and application considerations."

When repairing EVs, refinishers must follow a safety-first approach before undertaking any part of the repair. In the first instance, and very importantly, the battery must be disconnected so that the power cannot be accidentally switched on during the repair. But the special considerations don't stop there.

Cool says, "An added challenge with EVs is realising a highly-productive and exceptional repair that refinishers associate with Cromax, but doing so with drying at low temperatures due to the nature of sensitive electrics and batteries. This is even more complex as each car manufacturer has its own upper temperature limit that must be adhered to. We always recommend that refinishers familiarise themselves with the manufacturer's specific recommendations at the start of the repair."

¹ <https://www.virta.global/global-electric-vehicle-market>

² HSBC, Henning Cosman et al.: Global Autos, EVs back in focus: Covid-19 as jumpstart, September 2020



Refinishers can rely on the revolutionary Cromax Ultra Performance Energy System for their EVs repairs. It offers them faster process times, outstanding results and reduced energy consumption due to lower temperate curing. In particular, CC6750 Ultra Performance Energy System Clear - based on unique and patented resin technology - is formulated for fast drying at low temperatures: 30 to 55 minutes at 20°C and 10 to 15 minutes at 40°C to 45°C.

For more information about the CC6750 Ultra Performance Energy System Clear and the Ultra Performance Energy System, please visit www.cromax.com/eu/cc6750.

About Cromax

Cromax, a global refinish coating brand from Axalta, is designed to increase productivity. Our coatings are formulated specifically to optimise business with advanced time-, energy- and material-saving processes that increase throughput and lower operating costs. Our value-added solutions provide customers with the most advanced systems to get the best out of the entire workflow. And our smart tools, our people's in-depth knowledge and our strong approved networks all make our bodyshop customers more attractive to work providers. Cromax - drive your productivity.

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