

Integrating Carbon Fibre Closures into Short-Series Premium Vehicles

Martin Starkey

*Gurit (UK) Limited, St. Cross Business Park, Newport, Isle of Wight, PO30
5WU, UK*

ABSTRACT

Over the last few years the automotive market has continued to adopt carbon fibre taking it from a super car exotic to an engineering material available to the premium car market. Gurit has led innovation with regard to Class A material technologies during this time, concentrating on reducing costs, increasing productivity and repeatability to meet the needs of the premium Class A components.

2007 has been seen these technologies reach a significant milestone and this presentation will detail how the productionisation of advanced carbon fibre based Class A body closures has been secured for the premium automobile market, driving performance and productivity of automotive Class A composites.