Carbon Fibre / Kevlar Life Raft Holders Manufactured by Hi-Spec Composites Using GC 252PA Epoxy Bonding Gelcoat

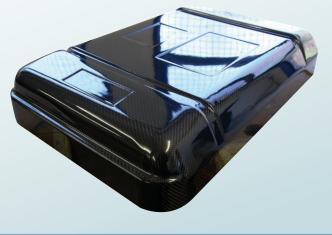
Company Profile - Hi-Spec Composites

LOCATION: SOUTH SHIELDS TYNE & WEAR, UK

Hi Spec Composites have been in business for over 45 years specialising in the design and manufacture of life raft holders for the marine and leisure industries.







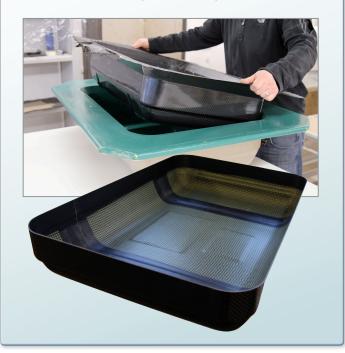
Crystic® Gelcoats Application

GC 252PA Epoxy Bonding Gelcoat

GC 252PA Epoxy Bonding Gelcoat is used for high performance life raft holders made in an infusion process from Carbon fibre/ Kevlar and epoxy resin.

They previously infused the life raft holders in-house after which they then sent them to an external company to be coated in a 2-component UV stable lacquer. This process was costly and time consuming.

GC 252PA however allowed them to create finished parts straight from the mould, eliminating cost and saving time.



Benefits/Advantages

- Excellent surface finish vs lacquer
- ✓ Reduction in process steps leading to lower costs
- Better control of production process, leading to better product quality
- ✓ Technology developed and fully supported by Scott Bader

Customer Quote



The use of GC 252PA in production of our high strength life raft holders, has allowed us to save significant process time which has helped to reduce our costs. It has allowed us to produce a more consistent product with a superb surface finish. It is an excellent product and has exceeded our requirements.

Gary Bates Managing director – Hi Spec Composites & East Coast Fibreglass supplies. 99