

Crystic® Matched Tooling System

Company Profile: HACO

LOCATION: EL HAOUARIA, TUNISIA

HACO shipyard, located near the Cap Bon in the very North of Tunisia, is part of the Gonser Group. They produce the 40' Akilaria racing yachts in addition to other performance sailing yachts. The shipyard demonstrates expertise when it comes to the infusion process, both for sandwich structures and monolithic.

HACO works with glass and carbon fiber and uses both epoxy and Vinyl Ester resins.



Crystic® Application

Matched Tooling System

HACO has an excellent reputation for its knowledge of the production of large tools, having recently delivered a large number of moulds to be used in Europe. After using alternative products in the past, Haco chose to use the Scott Bader Crystic® Matched Tooling System due to the excellent gloss retention of Crystic® Gelcoat 15PA, the absence of print through, ease of use and competitive pricing.



BENEFITS / ADVANTAGES

- ✓ Easy to apply Crystic® Vinyl Ester Gelcoat 15PA (brush or spray)
- ✓ Excellent gloss retention
- ✓ High temperature resistance
- ✓ Prevention of fibre print through using Crystic® 679PA Vinyl Ester Skincoat
- ✓ Pre-accelerated, low profile, rapid tooling resin (Crystic RTR 4000PA) offering good handling properties and rapid cure, catalysed with MEKP

CUSTOMER QUOTE

“The Scott Bader Crystic® Matched Tooling System was chosen due to the quality of the moulds we wanted to produce. The three components are easy to use, require no repair, prevent lost time and all products work according to the application guide, which is a big advantage. The skin coat is also very efficient and the tools are excellent, with absolutely no print through”