> **THE PRIME™ 37 INFUSION SYSTEM HAS PROVEN TO BE EXTREMELY VERSATILE. AS A RESULT, WE HAVE BEEN ABLE TO TUNE CURE TIMES AND SIGNIFICANTLY IMPROVE PRODUCTION EFFICIENCY.**

ANDREW WHAPSHOTT
Technical Director, Fluid Composites

A BOAT FOR MAXIMUM SPEED – MAVERIK INTERNATIONAL MOTH

Fluid Composites are the manufacturer of the Maverik International Moth, a foiling dinghy, with historic roots dating back nearly 100 years. The Moth class is again at the forefront of the dinghy scene due to it's grand reinvention, with full carbon hull and foils, resulting in high speeds. The Maverik Moth was a natural evolution from the previous generations of Moth's built by Fluid. Using their background in Automotive and Formula 1 composite engineering, Fluid design and build the Maverik to incorporate as much of this technology as possible, with the emphasis on aerodynamic efficiency.

The Maverik International Moth Incorporates a full package of Gurit materials to ensure the best quality, including Corecell™ M foam, Spabond™ and PRIME™ 37. PRIME™ 37 was chosen to infuse the full carbon hull due to it's excellent wetting technology. Andrew Whapshott, Technical Director commented, "The PRIME™ 37 Infusion system has proven to be extremely versatile. As a result, we have been able to tune cure times to our advantage and significantly improve production efficiency. We experienced no release issues and a beautiful finish with this product. In addition, we have received excellent technical support".

https://fluidcomposites.co.uk/

TARGET
Hull construction for the Maverik International Moth, a foiling dinghy

SOLUTION
A full package of Gurit material is used for the build including PRIME™ 37 infusion system to infuse the carbon hull

BENEFITS
PRIME™ 37 is a versatile system, with excellent wetting technology, providing a premium finish. Hardener speeds can be tuned to meet production needs, increasing efficiency

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