

Revomat

PRODUCT SHEET

PRODUCT OVERVIEW

Revomat

Intelligent posture system for composite repairs!

The Revomat® - is a revolutionary intelligent posture system developed by our Carbontech engineers to safely and efficiently provide the prescribed cure cycles for high temperature on-site composite repairs. The controller system monitors its own power output relative to pipe temperatures it will remain stable even if pipe temperatures fluctuates.

No more wrap failures! - Most wrap failures occur by either poor surface preparation, installation or inadequate curing of the repairs. ALL high temperature resin systems require very specific cure regimes in order to complete the cross-link phase of the specific epoxy system. This unlocks the best mechanical properties & chemical resistance performance of the laminate



Monitoring its own power output relative to the pipe temperature


CARBONTECH



ADVANTAGES

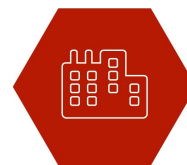


- Ensures correct cure cycle for the required resin system
- IP55 Water resistant
- Rugged, Light and Portable for Site use
- Resistant to Harsh chemicals

INDUSTRIES



- Oil and Gas facilities
- Petrochemical plants
- Chemical plants
- Transmission Pipelines



USES



- Post curing of composite wraps
- Post curing of Ambient systems in extreme weather conditions
- Pre-heating for composite wraps

The worlds first dedicated system for the Post cure of Composite wraps

Another Revolutionary product Developed by

Carbontech

REVOWRAP

M3



CARBONTECH

The place chemistry, engineering and global expertise are brought together to drive progressive innovation in advanced composite technologies for the emergency repair of critical assets **"There is nothing generic about us"** we don't just sell pipe wraps; we provide accurate engineering backing to deliver tailored solutions

Sound and responsible engineering is the basis on which we build our company, products and services. It is the core to our success and it is the foundation on which we have engineered and manufactured our innovative and bespoke products

We strive by a zero-failure philosophy and warrant our engineered composite solutions are tested, proven and validated. We vow to provide dependable, responsible and accurate information regarding the capabilities of our systems

www.revowrap.com

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PROGRESSIVE COMPOSITE ENGINEERING

