

N e w s R e l e a s e

For immediate release

17 October 2023

Wessex Resins & Adhesives Provides Update on Popular WEST SYSTEM Six10® Thickened Epoxy Adhesive.

WEST SYSTEM Six10® is a thickened epoxy adhesive with point-and-shoot convenience.

The unique single cartridge design incorporates 2 moulded chambers that separate the pre-thickened resin and hardener and allow accurate dispensing at the correct mix ratio. An interchangeable co-axial mixing wand ensures thorough blending of the 2 components and precision application of the adhesive.

WEST SYSTEM Six10® is perfect for applying a simple fillet for stitch and glue boat construction, fibreglass laminate repair and general bonding and proves practical for long and complicated assemblies of a multitude of appropriately prepared materials.

WEST SYSTEM Six10® has a viscosity high enough to resist sagging but can still wet out a surface without pre-coating, thanks in part to a property called shear thinning, or a reduction in viscosity as it is mixed. The shear thinning property enables users to wet out light to moderate-weight reinforcing fabrics such as fibreglass and carbon fibre.

WEST SYSTEM® products have a long-established history and are still acclaimed as the best premier marine-grade epoxy solutions in the industry, backed by over five decades of continuous epoxy innovation and expertise.

Those epoxy users already familiar with our WEST SYSTEM® product range will appreciate the convenience and cleanliness of WEST SYSTEM Six10®, saving time and excess waste.

“After a challenging year trying to source the specialised single cartridge, we are delighted to be able to resume offering this to our distribution channels in Europe, Middle East and Africa” says Sam Oliver Operations Director, “Who wouldn’t want to make repairs quicker?” says Sam.

“All our customers recognise that the WEST SYSTEM product range is unparalleled in what it delivers. They also know that the team is always on hand ready to share knowledge and tips at any given moment, we are available by phone, email or at the many exhibitions we attend” says Sam.

Handling Characteristics

- Working time: 42 minutes
- Cure to a solid, thin film: 5 to 6 hours
- Cure to working strength: 5 to 7 days
- Minimum recommended temperature: 10°C

(Cure times are based on 22°C ambient temperature. Cure times are faster at higher temperatures and in thicker applications.)

Performance statistics

- Compression yield 1 day: 27.70 MPa
- Tensile strength: 44.40 MPa
- Tensile elongation: 7.9%

Find a local distributor. (<https://wessexresins.co.uk/distributors/>)

Ends

Notes to editors

- WEST SYSTEM epoxy was created by Gougeon Brothers Inc. in 1969 and since then the resin and hardener formulations have been continually tested and improved to produce the most reliable and well-balanced epoxy systems available. Wessex Resins manufactures WEST SYSTEM products in Romsey, UK under license from Gougeon Brothers.
- Furthermore, the company is well known for its willingness to share knowledge. Whether projects are large or small, WEST SYSTEM technical publications and videos provide detailed procedures and instructions for specific repair and construction applications. Click to view [here](#)

More about WEST SYSTEM from <https://wessexresins.co.uk/west-system/>

A selection of images is available online at <https://maa.agency/media-centre/>

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