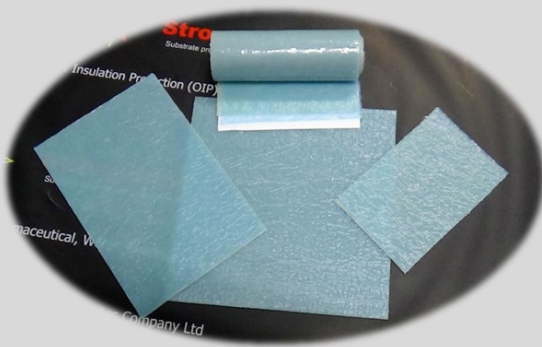


UV Patch and UV Tape Wrap

Part of the Hole Sealer Packages

Repairs, Bonds, Seals and Strengthens virtually any surface

UV-Patch - Packaged in different sizes



UV-Patch applied over PEM 'sticky' Patch



UV Patch™ and UV Tape Wrap is a fibreglass reinforced epoxy polymer laminate that is packaged to specific sizes to repair and provide reinforcement and protection to a variety of structures and surfaces.

UV Patch™ and UV Tape Wrap cures rapidly by UV radiation (Daylight or UV lamp).

UV Patch™ and UV Tape Wrap contains a powerful adhesive and bonds instantly to most types of common boat building materials: GRP, CRP, Wood, GRC, Aluminium, Steel and many types of thermoplastics.

UV Patch™ and UV Tape Wrap is soft and pliable and bonds instantly, no mixing of chemicals are necessary.

UV Patch packaged in heat sealed vacuum pouches



Use straight from the pouch



UV Patch™ once cured is tough and resistant to weathering, salt water and many aggressive chemicals

UV Patch and UV Tape Wrap cures, reinforces and protects in many extreme environments

Tropical and desert



Sub zero temperatures



Temperate climates



The StrongBond - UV Patch and UV Tape Wrap

Repairs, Bonds, Seals and Strengthens virtually any surface

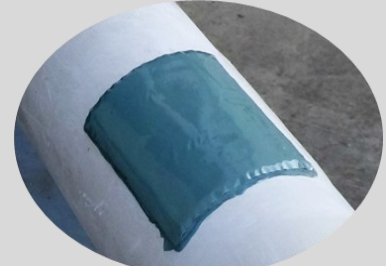
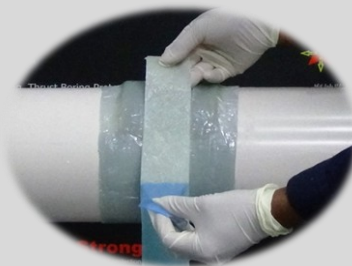
UV Patch a perfect instant repair solution for Boat hire fleets



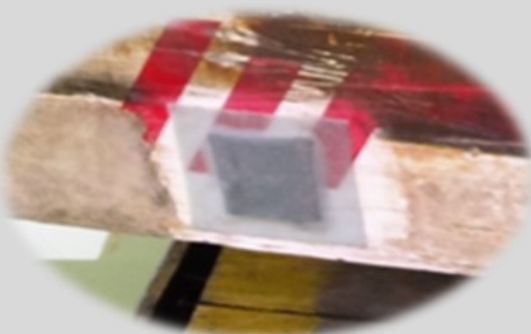
Use UV Patch straight from the pouch



UV-Patch and UV Tape Wrap is cut to any shape using Scissors or Model knife or use the entire Patch or Tape



UV-Patch compressed over a PEM sticky Patch providing a strong leak sealing repair



Once hard UV-Patch is strong and resistant to impact and chemicals



UV Patch and UV Tape Wrap bonds to most surfaces and hardens quickly once exposed to daylight or UV lamp.
Repairs - Bonds - Seals - Strengthens



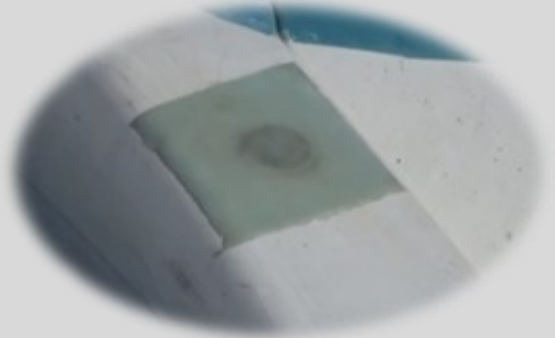
The StrongBond - UV Patch and UV Tape Wrap

Repairs, Bonds, Seals and Strengthens virtually any surface

UV-Patch is soft and pliable and moulds to the shape of the damaged surface

UV Patch can be used straight from the pouch and bonded to most surfaces

A simple hole sealing solution taking less than 5 minutes to apply and fully hardened



UV-Patch and UV Tape Wrap is strong and highly resilient once cured. Repair packages can be provided for professional sailors and explorers venturing into extreme environments



A special High Strength UV Tape Wrap providing a substantial reinforcement and repair solution

Special packages are available for boats and individuals venturing into extreme environments



UV-Patch and UV-Tape Wrap bonds to most surfaces and hardens quickly once exposed to daylight or UV lamp.
Repairs - Bonds - Seals - Strengthens



The UV-Patch and UV-Tape Wrap

Instructions for use

Surfaces should be **clean, dry and free from grease and flaking paint and rust**. Use a clean wire brush or coarse abrasive paper as required to prepare the surface. If the surface is greasy or oily clean with soapy water or acetone. Ensure that the surface has dried thoroughly before applying the Patch or Tape Wrap.

Remove The UV Patch or UV Tape Wrap from the pouch. **Ensure that you are not in direct sunlight when opening the pouch**. The patch or Wrap can be used as it is or cut to size with scissors or model knife. Ensure the patch or tape wrap extends at least 50mm all around the damage area that is to be repaired. Any unused patch can be saved for future use, by placing back into the foil pouch and resealing to prevent curing or drying.

The Patch or Tape Wrap has two protective films. A release paper covering the adhesive on the underside of the patch. The release paper should be carefully peeled off exposing the tenacious contact adhesive (sticky side) of the patch or tape wrap. The patch or tape wrap should be immediately placed onto the area to be repaired, sticky side down, taking care to ensure that it is placed in the required position before tension is applied and compressing onto the surface of the repair. Care must be taken to ensure that there is a good bond between the adhesive and the repaired surface by applying firm pressure and smoothing the surface of the patch or tape wrap with the hand or soft cloth.

The patch or tape wrap will be easier to handle with the top plastic film in place until cured hard and provides a smooth and shiny finish. (Note: For high strength repairs using UV-Tape Wrap remove the top carrier film as you wrap around the repair pulling tightly so the wrap material bonds directly to layer below). Expose the UV Patch or UV Tape Wrap to daylight outdoors and allow to set hard. This should take between 10 to 30 minutes depending upon whether the day is sunny or overcast. In very overcast conditions it could take longer to set hard. When rock hard the top *clear* plastic film can be removed and the Patch sanded and painted as required. UV Patch when applied and cured hard can be exposed to wet environments. If a repair involves a rupture to a boat hull or storage tank a permanent repair can be achieved by using our PEM 'sticky' Patch over the through hole rupture before covering the damaged area with the UV Patch.

UV - Patch



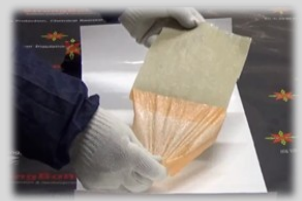
Abrade and clean the damage area



Cut the Patch to size or use all the Patch



Remove the bottom film to expose the adhesive surface



Align the sticky side of the Patch to the damage area



Firmly smooth the entire UV Patch to the damage area. Expose to daylight to fully harden



A rupture of a boat Hull use PEM 'sticky' Patch and UV Patch as impact protection to achieve a permanent repair solution. Once fully hard UV- Patch can be used above or below the waterline



UV-Patch & UV Tape Wrap forms part of the Emergency Hole Sealer Repair Kits:

Hole Sealer Plug - PEM 'sticky' Patch - UV Patch & UV Tape Wrap - Black Tape
for temporary and permanent repair solutions above and below the waterline

Health and Safety

Keep away from children • Use only in well ventilated areas • Use suitable PVC or rubber gloves if you have sensitive skin • Do not expose to excessive heat or naked flames • Wash hands thoroughly after use. Shield from Sunlight/Daylight until ready to harden

Any unused material can be saved for future use by placing the patch into the **foil** bag and then sealing the pouch with household packaging tape. Unused material may have a useable life of up to three months if sealed correctly.

StrongBond Polymer

contact@strongbondpolymer.cn www.holesealer.com