

# UV curing repair material RECTOR SUN SHEET



FRP Sheet

## Just cut & paste it in to the necessary size at the repair spot!

Easy to use with a sense  
of sticker for various repair.

15 mins hardening  
with sunlight  
(UV ray)



● Mold from the back of the bumper with Sun Sheet.

● Finish the surface with resin.

※ It's a repair example using Uni Solar in combination.

### RECTOR SUN SHEET UV600

Material	Glass fiber UV curable epoxy acrylate resin	
Size(mm)	150×220	Thickness 1.5mm
Temperature	-20~100°C	
Tensile strength	115MPa	Elastic modulus 8.8GPa
Bending strength	235MPa	Elastic modulus 7.8GPa
Breaking extension	1.5%	Impact strength 45KJ/m <sup>2</sup>
JAN code	4560361000140	

Usage : Repair and reinforce damaged and corroded parts such as steel plate, steel piping, FRP, glass, ceramic, PVC, and hardened vinyl chloride.

※ It may peel off for deformable materials.



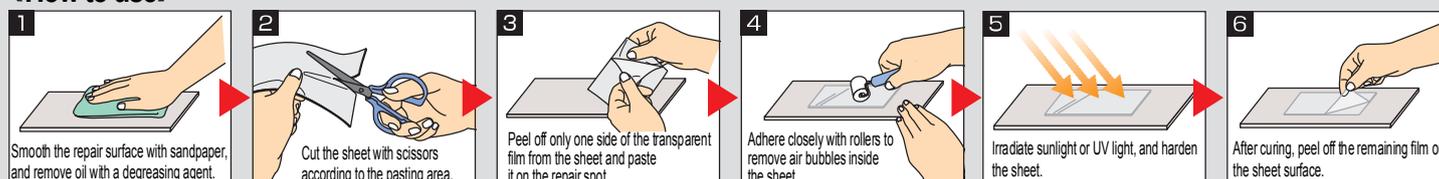
### Other Uses

- Piping repair
- Sewer pipe welding reinforcement
- Steel, copper, stainless
- Air conditioning equipment
- Emergency repair of ships
- Repair of outdoor equipment (FRP boat / PWC / Fishing rod)

※ Usage prohibited

- Polyethylene
- Polypropylene
- Polycarbonate

### <How to use>



※ Remove dust, mud and oil in repair spots.

※ If water is out, stop water and dry the surface before using.

※ Please be careful not to put in the air when pasting. (Remove the air with roller or hands.)

※ The surface temperature of the repair spot should be less than 80 °C.  
※ Avoid outdoor work in rainy weather.