# **UV** curing repair material **RECTOR SUN SHEET**



**FRP Sheet** 

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

Fasy to use with a sense.

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















Before

## **RECTOR SUN SHEET UV600**

Material	Glass fiber UV curable epoxy acrylate resin	
Size(mm)	150×220 Thic	kness 1.5mm
Temperature	<b>-</b> 20~100℃	
Tensile strength	115MPa <b>Elastic</b> mo	dulus 8.8GPa
Bending strength	235MPa Elastic mo	dulus 7.8GPa
Breaking extension	1.5% Impact str	ength 45KJ/m²
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

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- 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.

### ⟨How to use⟩



and remove oil with a degreasing agent.



\* Remove dust, mud and oil in repair spots \* If water is out, stop water and dry the surface before using.



film from the sheet and paste it on the repair spot.

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



Irradiate sunlight or UV light, and harden

After curing, peel off the remaining film on

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