

### Ready for any emergency in this one!



%The picture is SHIN SHiP+AiD (Standard model)

ALL IN ONE PACKAGE !! Anyone can easily and quickly repair ships !

• Repair of various piping leaks (water, sea water, air & oil)

- · Repair of aux. steam piping leaks
- Repair of exh. gas piping leaks
- Repetr of hydraulle piping leaks
- Repetr of pump cesting

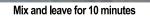
- As a reinforcing material to a thinned portion
- Alternative repair at areas that can not be welded
- Repair of expansion joint ereck
- Repair piping under pressure

SHiP+AiD\_ supplies you the **SAFETY** & **RELIEF**.





Take the same amount of base resin and hardener.



PIPING

Apply after warming up the repair area and turn to gold after 20 min heating.

HOUSE

Use Heat Gun



Curing is completed after return to natural temperature naturally.





Heat Gun (1500W / 100V /60°C~550°C ) We can arrange a heat gun, if you need it.



Before Drop one or two drops of liquid in the repair spot

When you want to increase strength, please repeat the above work.

\*After hardening, rasping, holes and screw processing, painting are also possible.

Metal, PVC, Plastic, Rubber, Wood, Pottery, Glass, FRP, Leather, and any materials





- Shipping (Hull, Piping, Pump casing)

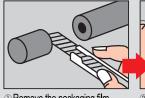
  - Agriculture (Tools, Machinery)
  - DIY (Tile, Wall, Piping, Cabinet, Door)



#### **How to use** Please repair under non-pressure.

4560361000010 4560361000034 4560361000041

\* First of all, please remove dirt, paint, dust, rust, oil etc. on the adhesion surface.



Epoxy resin

Shore D85

10kg/cm<sup>2</sup>

420kg/cm<sup>3</sup>

6×10⁵PSI

49kg/cm<sup>2</sup>

5×10<sup>15</sup>Ω⋅cm

400Volts/mil 0.125in

1.260kg/cm<sup>2</sup>

\_40~200℃

Material

Hardness

Pressure

Tensile strength

Elastic coefficient

Shear strength

JAN code

Compressive strength

Insulation properties

Volume resistance

Temperature

① Remove the packaging film and cut it in the required amout.



is no color unevenness.

against the adhesive / filling spot.

2%Nitric acid

10%Sulfric acid

10%Hvdracid

Acetone

Gasoline

Methanol

10%Hvdrochloric acid

Caustic soda

Ethanol

Xylole

% If you use a wet cloth or wet spatula, it will be beautiful finished.

- st When the temperature is low, the time to compelete hardening becames longer. Please use at temperature above 5°C
- Please be careful as excessive kneading and redoing of molding after adhesion will cause poor adhesion and poor hardening. \*
- Recommend to conbine with Quick Tape and Arlon Tape for piping repair.
- Cover Rector Seal by Quick Tape for additional strength.
   Cover Arlon Tape by Rector Seal for protection.

③ Embed and mold so as to press ④ Harden and adhere in 15~20 mins. It can be done tapping, bufffing, painting and etc. after completed hardening (1 hour)

### Self fusing silicon tape ARLON TAPE GRAY

ot slippery in water



It's available for Air, Water, Sea water, and Aux. sterm



Just wind while pulling strongly !

### You can stop leakage under pressrue !



#### Width 25mm / 38mm Please use according to the pipe diameter.

### **ARLON TAPE GRAY**

	Product size	Applicable dia.	Qty	JAN code
SRG-2	W 25 x L 2000mm	Under 50A	24	4560361000331
SRG-5	W 25 x L 5000mm	Under 50A	12	4560361000348
SRG-11	W 25 x L 11000mm	Under 50A	6	4560361000355
SRG-38	W 38 x L 6000mm	Under 100A	8	4560361000362

Material	Silicone rubber
Pressure	1.0MPa
Tensile strength	8.0MPa
Temperature	-50°C ~ 200°C
Confficient of extension	600%

Approval of Food Sanitation Act No.370/201

US military standard compliant goods (MIL-146852C)

Approval of JIS K6353(Rubber for water)

♦ Chemical n ○=Conformity ×	esistance = Non-conformity
10%Acetic acid	0
2%Nitric acid	Δ
10%Sulfric acid	×
10%Hydracid	0
Acetone	×
Xylole	×
Gasoline	×
Methanol	0
Ethanol	0
Ammonia	$\bigtriangleup$
Antifreeze	0

### Arlon Tape Gray repair example

When pulling strongly while winding it, the tapes will self-fuse, and they will adhere to broken parts such as piping and hose leakage, bleeding, pinholes and gaps.

Repeat to wind the tape until stop.

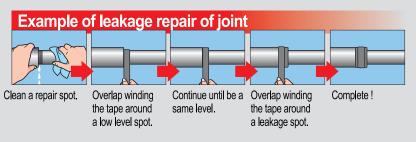
Since it does not adhere to piping, any material can be repaired.

# Example of leakage repair of pinhole

Clean a repair s

You can watch the detailed

usage of this product on the video. Please scan the QR code. Cut the tape to 20~30cm and overlap winding it while pulling strongly. Complete if leakage stops. If it is still leaking, continue to overlap winding the tape until the leakage stops.



- Press the end of the tape against it while pulling finally.
- Since it done not adhere to piping, the winded tapa can be easily removed with scissors.
- Recommend to combine it with Quick Tape or Rector Seal for protection after completion.
- It can be used in either direction on both sides.

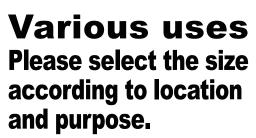
Only wet and wind RECTOR HIGH TAPE

Harden in 30mins

### For pipe leakage and breakage

### TEMP. -15~210°C

### It solidifies like a metal and can be repaired permanently.





- ◆ Repair for water, air, aux. steam and oil piping in factories & plants.
- Repair for elevated tank, septic tank, toilet bowl and other tank.
- Repair for plastic molding machine, construction machine and oil feed pipe.
- Repair for ship equipments during long voyage.

DRINKING

WATER LINE

Approval of Food Sanitation Act No.370/595 Approval of EPA601 / Approval of AS4020

### Easy work just to wet & wind

Easy to handle, anyone can work quickly and easily. It is available for plastic, steel, lead, copper, stainless, concrete, ceramic, glass, PVC and etc. Ideal for piping repair of all materials.

**(How to use)** Please repair under non-pressure.

Close the root valve of the piping and hose before repair, and relieve pressure. Remove oil, rust and other dirt from the repair spot. Please be sure to wear the supplied gloves before work.



④ Bubbles come up from the tape after a while, keep making the tape fit in piping due to loose the tape during bubbling (about 10~15mins). It hardens in 30~40mins at outside temperature 21°C. Wipe by alcohol after completion if required surface finish. It can be sanded and painted also.

- Cover Rector Seal by High Tape for additional strength.
- Cover Arlon Tape by High Tape for protection.



Strong Bond





#### **RECTOR HIGH TAPE**

in

**Contents** • Glass filber tape (Aluminum packed) • Rubber gloves • Pat

	-				
	RH-1	RH-2	RH-3	RH-4	RH-5
Size(mm)	W25xL750	W50xL750	W50xL1500	W75xL2700	W100xL4500
Applicable dia.	Under 15A	Under 20A	Under 40A	Under 80A	Under 150A
Material	Glass fiber clo	oth tape			
Num of turns	6~8 windings				
Hardness	Shore D53				
Temperature	−15~210℃				
Pressure	10kg/cm <sup>2</sup>				
JAN code	4560361000058	4560361000065	4560361000072	4560361000089	456036100009

Usage : Repair and reinforce pipes and hoses for metals, plastics, PVC, FRP, ceramics, glass, rubber. Particularly suitable for piping using chemicals and oil.





You can watch the detailed usage of this product on the video. Please scan the QR code.

20%Acetic acid	0
20%Nitric acid	0
75%Sulfric acid	0
20%Hydracid	0
Methyl alcohol	0
10%Ammonia	0
Gasoline	0
Kerosene	0
Toluene	0
37%Hydrochloric acid	0
Corn oil	0





Harden in 3mins

DRINKING

WATER LINE,

### Significant shortening of construction time for fast fixation!

Strong Bond

TOR Q-TAPE



dil.

### It can be repaired permanently.

Easy work that just wets and winds, repair and reinforcement of piping is completed at once. Fixed in just 3 mins, hardened in 20 mins. Greatly shortening your working time !

### It can be used for a wide range of materials such as any metal, ceramic PVC and etc.

Approval of Food Sanitation Act No.370/595 Approval of EPA601 / Approval of AS4020

### **RECTOR QUICK TAPE**

Contents ● Glass filber tape (Aluminum packed) ● Rubber gloves ● Pat

	QT-1	QT-2	QT-3
Size(mm)	W25xL600	W50xL1200	W75xL2400
Applicable dia.	Under 25A	Under 50A	Under 80A
Material	Glass fiber cloth tape		
Num of turns	6~8 windings		
Hardness	Shore D60		
Temperature	-15~200°C		
Pressure	12.6kg/cm <sup>2</sup> (ASTM D1599)		
JAN code	4560361000157	4560361000164	4560361000171

Usage : Repair and reinforce pipes and hoses for metals, plastics, PVC, FRF ceramics, glass, rubber.

Particularly suitable for piping using chemicals and oil.

-	Rubbel glovee	- Tut
	Chemical resist Conformity ×=N	
	20%Acetic acid	0
	20%Nitric acid	0
	75%Sulfric acid	0
	20%Hydracid	0
	Methyl alcohol	0
	10%Ammonia	0
_	Gasoline	0
, ,	Kerosene	0
	Toluene	0
	37%Hydrochloric acid	0
	Corn oil	0

RECTOR Q-TAPE

QT-1	(12pcs)
QT-2	(8pcs)
QT-3	(6pcs)

### Easy work just to wet & wind

Wet and Wind

Easy to handle, anyone can work quickly and easily. It is available for plastic, steel, lead, copper, stainless, concrete, ceramic, glass, PVC and etc. Ideal for piping repair of all materials.

#### 

% Close the root valve of the piping and hose before repair, and relieve pressure. Remove oil, rust and other dirt from the repair spot. Please be sure to wear the supplied gloves before work



- (sea water/muddy water) for 20 ~ 30 seconds. tape.
- air to enter without gaps. Bubbles come up from the tape after a while, keep making the tape fit in piping due to loose the tape during bubbling (It fixes in 3mins). It hardens in 20mins at outside temperature 21°C. Wipe by alcohol after completion if required surface finish. It can be sanded and painted also.
- Cover Rector Seal by Quick Tape for additional strength.
- Cover Arlon Tape by Quick Tape for protection.

UV curing repair material **RECTOR SUN SHEET** 



## Just cut & paste it in to the necessary size at the repair spot ! [UV ray]

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











### **RECTOR SUN SHEET UV600**

Material	Glass fiber UV curable epoxy acrylate resin	
Size(mm)	150×220 Thickness1.5mm	
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





Mold from the back of the bumper with Sun Sheet.



#### Finish the surface with resin.

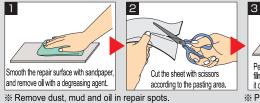
% It's a repair example using Uni Solar in combination.

### **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

6





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

Peel off only one side of the transparent film from the sheet and paste it on the repair spot.

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

Adhere closely with rollers to remove air bubbles inside



% The surface temperature of the repair spot should be less than 80 °C.



4

\* Avoid outdoor work in rainy weather.

5

the sheet.



UV curing repair material **UNI SOLAR Gel type** 

### For reparing cracks & holes !

Hardening to irradiate sunlight or UV light. Special gel quickly repair cracks & gaps. It's suitable for emergency repair of tanks & piping.



### Uni Solar Soft for soft materials such as PE tanks.

### **UNI SOLAR SOFT**

### **UNI SOLAR**

Soft	Hard	
UV curable epoxy acrylate resin		
4.6×10⁵psi		
5-6%		
1,540kg/cm <sup>2</sup>		
4.9×10⁵psi		
2,240kg/cm <sup>2</sup>		
105°C		
Barcol 35		
3.38		
304 stainless 800 psi		
4560361000188	456036100	0195
	UV curable epox 4.6×10 <sup>s</sup> psi 5-6% 1.540kg/cm <sup>2</sup> 4.9×10 <sup>s</sup> psi 2,240kg/cm <sup>2</sup> 105°C Barcol 35 3.38 304 stainless 8	UV curable epoxy acrylate resin 4.6×10°psi 5-6% 1.540kg/cm <sup>2</sup> 4.9×10°psi 2.240kg/cm <sup>2</sup> 105°C Barcol 35 3.38 304 stainless 800 psi

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.

(How to use)

- ① Dry the surface, remove the dirt and the oil with a degreasing agent, and roughen the surface with coarse sandpaper to improve adhesion.
- 2 Squeeze Uni Solar in the shade, and apply to the repair spot.
- ③ Irradiate with UV light or sunlight for about 3 mins. If you paste a transparent film on the surface of Uni Solar, then block the air and cure it, it will be a clear and beautiful finish.
- X When Uni Solar Hard is felt hard, adjust the hardness by adding a small amount of acetone.
- \* Since UV is difficult to reach deeply, the one with 1~2 mm of overcoating is better in the curing condition.
- ※ If the surface does not dry even when irradiated with UV for more than 10 mins, the surface will dry out by wiping with a industrial alcohol.



100g

**GEL TYPE** 

チレン・ポリプロピレン 金属に強力接着!

紫外線硬化樹脂

リエチレン・ポリプロピレ

金属に強力接着! 手の触れる所には置かないで<sup>くけ</sup>





Uni Solar Hard for repair of pressure part such as pipings. **UNI SOLAR HARD** 

# 耐圧テスト

100g

### **UV-LED Flashlight that will cure Sun Sheet** and Uni Solar quickly after repair.

### Work in indoors or place whrere ultraviolet does not hit



365nm UV light is cured SUN SHEET & UNI SOLAR quickly. You can use it anywhere for portable flashlight type.

### **UV-LED FLASHLIGHT**

Battery	AAA x 3pcs
/oltage	5V
Vavelength	365nm
JAN code	4589874320040

UV curing type leakage repair material



### UV curing type leakage repair material



### MAIN FEATURES

- ① Lipophilic before hardening, oil resistant after curing !
- 2 Harden in 1 second with UV ray, slow leakage can be cured even it's leaking
- ③ No drop on vertical surface, gap can be filled
- ④ Removable after hardening



<DEMO MOVIE>

assword : LLJ1

com/374886073

### Effective repair material with "Adhesive on oil surface" and "Quick hardening" functions !

Revolutionary repair material which can be used for OIL, WATER, and GAS leakage by UV curing. Strong adhesive, effective for the leakage which conventional putty could not stop.



\*Flash light is included in SHiP+AiD standard and Delux



Fiberglass sheet tape **POW-R PATCH** 



### Holes, crack repairing... multi-purpose usage ! Tanks, Pipes, Flat / curved surface... for all over places !



#### CAUTION

#### Wear heavy working gloves beneath the Rubber Gloves.

#### \* Pay attention not to get burned by high temperature (40 ${\sim}70\,^\circ\!{\rm C})$ when repairing.

- \* Dip in more than  $60^\circ$ C hot water in case of crystallization whitening. Then it turn back to normal and can be used as usual.
- \* There is "12 pcs package hanger" for sales display.

### **High Temperarure putty** LAB-METAL **Aluminum putty**

### **For repairing** the high temp. flange surface

Sy-to-USO for Lab-metal (Standard) Angle component putty !

### Harden like a metal Cont. service temp. 537°C

### **Single component alminum putty** It has excellent adhesion to metals such as aluminum, steel and stainless, and wood, resin, glass and the like.

It is a multipurpose metal putty with good useability of single component type and strong adhesion. Adhesion and repair of damaged parts for molds, vehicles and boilers, and painting of welded parts. Heat resistant temperature is 537°C Hi-Temp type and 176°C Standard type.

### LAB-METAL

Standard (R)	Hi-Temp (H)
Shore D81	
15×10 <sup>.6</sup> inch/inch per°F	
45.4kg/cm <sup>2</sup>	
1,400 kg/cm <sup>2</sup>	
Aluminum	
1.95 at 24°C	
-40~176℃	<b>-</b> 40~537℃
336g	336g
	Shore D81 15×10 <sup>®</sup> inch/ 45.4kg/cm <sup>2</sup> 1.400 kg/cm <sup>2</sup> Aluminum 1.95 at 24 <sup>°</sup> C -40~176 <sup>°</sup> C

% Curing time 24hrs



Lab-metal (Hi-Temp)

If dilute it with a diluent, can apply brush and spray. Furthermore, polished after hardening it will shine like a metal.

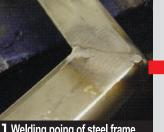
It's suitable for repairing a surface of high temperature flange such as a cylinder head cover of main engine.



Usage : Repair and mold for metal, glass, ceramic, stone, concrete, plastic, wood and etc. % To use this product, a mixture of toluene and acetone 1:1 is required.

(MEK and toluene 1:1, or even acetone alone can be substituted.)





**1** Welding poing of steel frame



**2** Dilute and apply it with brush



**3** After curing, buffing for finish





High Temperarure putty **RESBOND** Ceramic putty

### *<b>WATER SOLUBILITY*

### Stop the high temp. gas leak !





Sealing of exhaust ducts

Flange forming of exhaust pipings

### Cont. service temp. 1,287°C

For adhesion and sealing of high temperature part, protection and reinforcement of connection part. It is a high-performance repair agent with strong adhesion to all metals and ceramics and corrosion resistance to most solvents and chemicals.

### **Repair Agent of Boiler**

- Repair of expansion joint crack
- Repair of flange gas leakage
- Repair of refractory

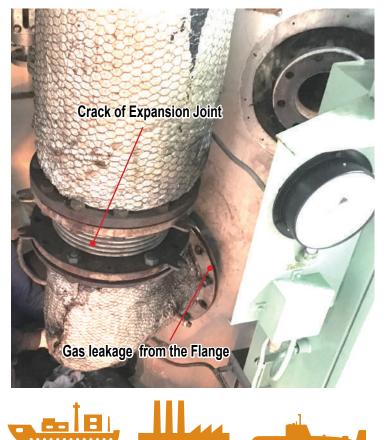
### Other

It's suitable for a sealing material for diesel engines, gas turbines and turbochargers, for a repair agent for high temp. parts of incinerators and exhaust gas systems.

### **RESBOND 907GF**

Temperature	1,648℃ (Max. temp.) 1,287℃ (Cont. ope. temp.)			
Compressive strength	105kg/cm²			
Expansion rate	5%			
Permittivity	3.0 (at 10ºcps)			
Volume resistance	10ºΩ∙cm			
Insulation properties	145 volts/mil			
Heat conductivity	6.0 (at 260°C)			
Shrinkage ratio	2%			
Contents	112g			
* Curing time 24	nrs			





### Bondable, fillable for both "underwater"&"wet surface"





Built-in type underwater forming epoxy resin filling adhesive material



\* Test result data based on our testing procedures. Your using condition is beyond our jurisdiction.

1,120kgf/cm

BUILT-IN TYPE NO NEED

Hardener

1.10

Milky-White

#### \rm L CAUTION

• Do not use other than specific purposes. • Make sure the working area is well ventilated. • Be careful not to adhere to the skin, and wear protecting mask, gloves, and safety goggles if necessary. • Wipe off immediately when adhered to the skin, then wash with soap and water sufficiently. • Take medical examination if necessary, such as becoming unwell case. • Store in a cool and dark place. Expiry date is 1 year from manufacturing date. • Use it up as soon as possible after opening. • Dispose wastes under the disposal regulations. • Keep, store and dispose in safe to prevent infant and children from touching.

Tiles

Bonding

Tanks

Repairing

Ceramics

Bonding

### Non-slip 2 components type lining material **NON-SLIP COAT**

### Non-slip 2 components type lining material NON-SLIP COAT

### Safety ensuring starts from YOUR FEET upwards !

Main component of Non-slip coat is epoxy resin, which is excellent in its adhesive force and chemical resistance. Also containing Silica and Ceramic filler improved its durability, revolutionary lining material with high fire-retardant performance corresponded to UL-94 V-0

#### \*Below illustration omits procedures of "1.SURFACE PREPARATION, 2.PASTING MASKING TAPE, 3.STIRRING"



Drop the mixed non-slip coat directly to the painting surface



Spread to a uniform thickness around 1~2mm by rubber spatula



Wait to be harden



5.0kgs set

Main agent 4.5kgs
Hardener 0.5kgs



#### •Exclusive Primer (Optional)

M-Primer (1-Liquid type) NET 1kg (Painting area 8  $\ensuremath{\ensuremath{\text{m}}\xspace} \sim$  10  $\ensuremath{\ensuremath{\text{m}}\xspace}$  )

#### •Exclusive roller for Non-Slip Coat (Optional)

Paper tube roller (standard) :	100mm×Φ38mm× 3 pcs/bag
	200mm×Ф38mm× 2 pcs/bag
Short bristle roller (for checkered plate) :	100mm×Φ38mm× 2 pcs/bag
	230mm×Φ38mm× 2 pcs/bag

	NON - SLIP COAT	PAINT+GRINDING STONE	NON - SLIP TAPE	
Anti-slip	Excellent	Poor	Good	
Operability	Excellent	Poor	Good	
Fire resistance	Excellent	Poor	Poor	
Wear resistance	Excellent	Poor	Poor	
Corrosion resistance	Excellent	Very Good	Poor	
Off limit period	1Day	2Days	0Day	
Actual heat resisting temp.	Excellent	Poor	Good	

Use the special made roller for rough-patterning.

#### Features

- High-performance non-slip effects for the materials which could be a cause of slip, such as water, oil and dust.
- Stick very well with base material and hardly peel off. (Metals, Concrete, Asphalt, etc.)
- No need of a primer treatment except rarecase.
   One-time easy painting by exclusive painting roller.
   In order to increase adhesive strength on painting surface of hot-dip galvanizing, optional exclusive primer (M-Primer) available.
- Having self-extinguishing function, corresponded to the world standard of fire resistance "UL-94 V-0"
- Excellent resistance function of water, chemical, and wearing.

#### Usage

- PCC, ladder, stair, etc.
- Rampway of Ro-Ro ferry.
- Slippery area due to water, oil, etc.
- Top board of dangerous / non-dangerous tank, stairs, dike, etc.
- Stairs, passage, lift car path, truck yard around factory and office area. (Also for surface protection purpose)

### <Notes of base material>

- Please ask before painting on special base material, such as "Color-crete", "Chemi-crete", or dust-proof coating. It peels when paint on such special base materials directly.
- Surface have to be polished by #40 sandpaper when painting on FRP.
- Please ask before painting on large content of glass components surface, such as granite.
- Be aware of dew drop when painting on metals in humid or winter season.
- Not adhesive on glass, silicone, and thermoplastic materials.

#### CAUTION

Refer and follow the guidance on the SDS for health cautions.

Strongly prevent iron corrosion! SELECT COAT - SABI CHANGE

**Rust conversion agent** 





Apply SABI Change after the surface preparation (SP3).



Turn into black rust about 30 mins. \*\*Drying time 3~4hrs

Overpainting

After drying, overpaint with general paint.



### Just spraying will be stainless steel! **STAINLESS COAT** Stainless steel paint



Weld burning

Super bright /SB type is used.

Stainless coating

First- Aid kit for your ship SHIP AID Repair agent kit

Eas

### Quick Secure



### Fírst-Aíd Kít for your Shíp



### **Ready for any emergency in this one!** <u>Right repair agent on the right repair spot</u>

救急箱

### First-Aid Kit for your Ship SHiP+AiD Any repair of your ship is made possible with this one!

Let's repair your ship easy & quickly with SHiP+AiD.

You can flexibly use repair agents depending on leakage place, temperature, fluid and pressure. Leaks that could not be stopped with one type of repair agent can also be stopped with combining multiple repair agents! Usage is infinite depending on your idea !!

"SHiP+AiD" will greatly reduce the work time-consuming to repair than ever before with a simple repair. And surely that to stop the leak, backtracking work, and eliminate repetitive tasks!

### (Three of the merit of SHIP+AID)

- 1. In a pinch, you can rush to the scene to take in hand the "SHiP+AiD" without hesitation. Every time, without having to look for a required repair materials, everything is OK, if you have a "SHiP+AiD" !
- 2. Superintendent, chief engineer & the crew can have the common recognition for the repair agent has been standing in your ship. In "right repair agent on the right spot", anyone can be reliably repair!
- 3. The contents of "SHiP+AiD" always be kept constant quantity, it is possible to inventory management. The prevention of "Three No" : "No more" & "No longer available" when needed, are "No more".

### **SHiP+AiD** supplies you the **SAFETY** & **RELIEF**.



### SHIP + AID®

Based on the advice from superintendents of ship management company, we gathered the repair materials, which are needed for ship repair, in this one. When considering to introduce SHiP+AiD, please try the standard version for your ship at the first as trial.

**%Overseas shipment with this set content is possible.** 

### SHiP + AiD Debase

A deluxe version is including a product lineup that also supports large diameter piping and "Red Epoxy" which can repair high pressure hydraulic piping. Heavy users who want to repair anything in your ship, please consider deluxe version by all means.



\*Overseas shipment with this set content is not possible, because some dangerous goods are included.

	SHIN SHiP+AiD Standard	SHIN SHiP+AiD Deluxe		
Product Size	W18×L30×H15cm/1.5kg	W21×L36×H20cm/3.3kg		
Applicable ship type	Merchant ship	Merchant ship		
JAN code	4589874320019	4589874320033		

\*Please select according to your ship

### SHiP+AiD usage example

- Repell of verfous piping leaks (weiter, see weiter, eir & oil)
- Repair of aux. Steam piping leaks
- Repair of extr gas piping leaks
- exteel entered allustavy to risees?
- As a relativeling material to a thinned portion
- Repetr of pump cealing
- eldew ed fon me fait caera fa rilagen exitametia
- Repetr of expendion joint creek
- ॰ रिक्टिया महिपाग छातिहीच् महिद्दा ॰

Product name	Page	Model No.	Content / size	SHIN SHiP+AiD Standard	SHIN SHiP+AiD Deluxe	Num of orders <sup>%2</sup>	Remarks
RED EPOXY	1	_		_	lset		
RAPIDFIX	2	_		lset	lset		
RECTOR SEAL		EP-400	112g	Ірс	2pcs		
	3	EP-200	56g	2pcs	2pcs		
		EP-200W	56g	_	_		
ARLON TAPE GRAY		SRG-2	W25 x L2000mm	_	_		
	4	SRG-5	W25 x L5000mm	Ірс	lpc		
	4	SRG-11	W25 x L11000mm	_	_		
		SRG-38	W38 x L6000mm	lpc	2pcs		
RECTOR HIGH TAPE		RH-1	W25 x L750mm	1рс	lpc		
		RH-2	W50 x L750mm	_	_		
	5	RH-3	W50 x L1500mm	1рс	lpc		
		RH-4	W75 x L2700mm	Ірс	1рс		
		RH-5	W100 x L4500mm	_	1рс		
SUN SHEET <sup>*1</sup>	7	UV600	W150 x L220 x T1.5mm	_	lsheet		
LEAKEID 9		_	20g	1рс	lpc		
	9	_	200g	_	_		
POWER PATCH		PA1015	W100 x L150mm	_	1рс		
	10	PA1030	W100 x L300mm	_	_		
RESBOND	12	907GF	112g	1рс	lpc		
AQUA STICK	10	_	150cc	_	1pc		
	13	-	50cc	_	_		
UV-LED FLASHLIGHT	8	41LED	5V/365mm AAA x 4pcs	Ірс	lрс		
HEAT GUN	1	RHG-1500	1500W 100V 50/60Hz	_	_		

### **«SHIP+AID REPAIR AGENT LIST»**

%1 It can not be shipped overseas with other goods due to dangerous goods. Only individual shipment is possible as dangerous goods.%2 When restock with the repair agent, please copy the above list and

use it as a purchase order form.



You are able to watch movies, which are detailed usage of the product, on the website. Please scan the QR code on the left, and visit to the page.

SHiP+AiD

http://www.ny-tokyo.com/business\_guide/shipaid/



For each repair agent inquiries UNITEC EXPERT OF REPAIR MATERIALS http://www.unitec-Itd.jp

