

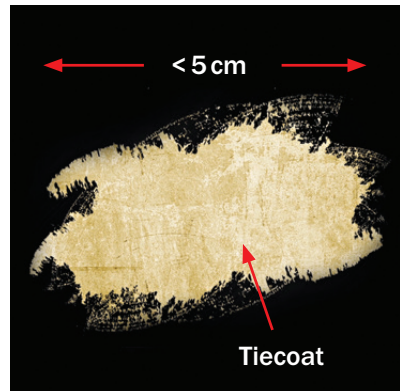
Silic One
damage repair
procedure

1. Light damage below 5x5 cm



Damage description:

Hempel's Silic One is damaged and Silic One Tiecoat (yellow coat) is visible. Hempel's Silic One Tiecoat may also be slightly damaged, but you cannot see through it.



Reparation procedure:

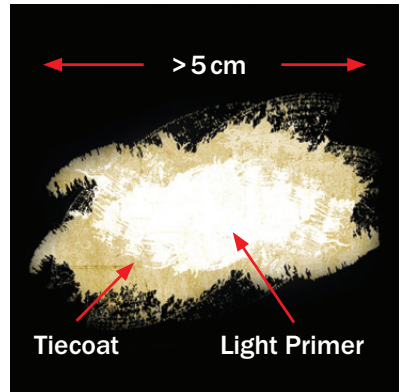
Put 1 layer of Hempel's Silic One on the damage (and complete underwater boat surface when re-painting).



2. Light damage above 5x5 cm

Damage description:

Hempel's Silic One is damaged on a larger area than 5 cm and Silic One Tiecoat (yellow coat) is visible. The tiecoat may also be slightly damaged, but you cannot see through it.



Reparation procedure:

Carefully remove all loose coating.



Put on the clean and dry damaged area 1 layer of yellow Hempel's Silic One Tiecoat on a slightly larger area than the damaged area.



Clean the damaged area with boat shampoo.



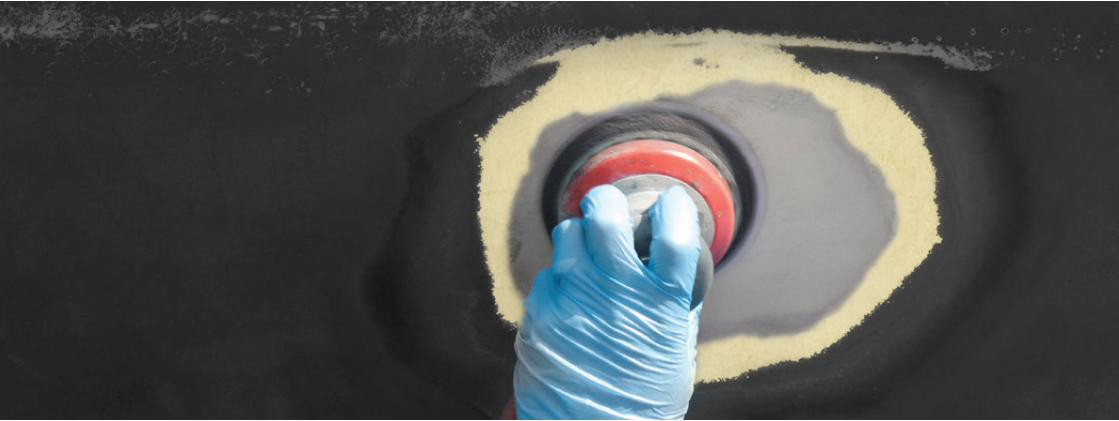
Put 1 layer of Hempel's Silic One on the damaged area slightly larger than the area with Hempel's Silic One Tiecoat (Apply one coat of Silic One to the entire underwater surface.)



Rinse with clean water and let dry.

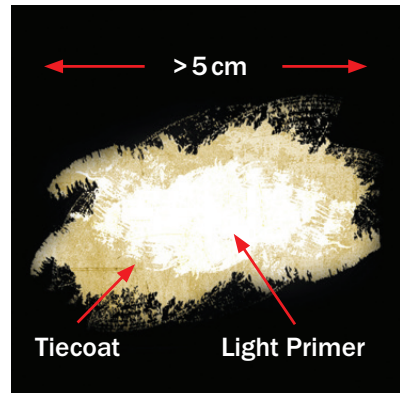


3. Medium & heavy damage above 5x5 cm



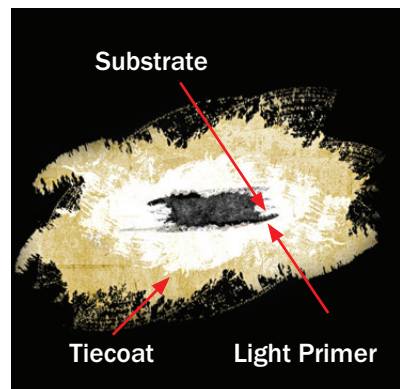
Medium damage description:

Hempel's Silic One is completely gone, the Hempel's Silic One Tiecoat (yellow coat) is damaged and the white epoxy primer (Hempel's Light Primer) is visible. The epoxy primer might also be slightly damaged but you cannot see through it.



Heavy damage description:

You can see all the way through the coating system to the substrate underneath.



Reparation procedure:

Carefully remove all loose coating.



Apply 1 layer of Hempel's Light Primer* **(check Key advice!)** on the damaged area on a slightly larger surface than the damaged area.



Clean the damaged area with boat shampoo.



After drying, the paint that has been applied next to the repair area and upon needs to be loosened and cut off.



Rinse with clean water and let it dry.



When the surface is dry, apply 1 layer of Hempel's Silic One Tiecoat (yellow coat) on a slightly larger area than the applied primer area.



Sand the damaged area with the sand paper and remove any remaining dust with a cloth.



Apply 1 layer of Hempel's Silic One on the slightly larger area than the damaged area which you have already applied with yellow Silic One Tiecoat (apply one coat of Silic One to the entire underwater surface).



Key Advice

* In case heavy damage above 5×5 cm apply 5 layers of Hempel's Light Primer.

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