

Installation Guide For Viscous-elastic Anticorrosion Tape

1. Anti-corrosive parts cleaning

Heating the surface of anti-corrosion parts of the equipment to remove moisture of the surface, and using a rag or blowing to clear up the dirt on the surface of the equipment. Oily dirt should use solvent wipe to clean.

2. Surface rust removal

Before taking the rust removal procedure, the surface of the equipment shall keep dry then implement the processing of rust removal on the surface of the equipment to secure the quality of the surface to attach ST2 grade. After the rust removal processing, make sure to keep the surface of the equipment dust-free.

3. Viscous-elastic anticorrosion tape installation

In accordance with different size of equipment, viscous-elastic anticorrosion tape shall be cut into appropriate length, and wrap the viscous-elastic anticorrosion tape on the surface of the equipment. For the irregular parts of the equipment such as hole or corner and other places, viscous-elastic anticorrosion putty shall be fitted firstly. After the installation processing, the anti-corrosion coating layer shall be rolling through rolling machine or other tools to make the viscous-elastic anticorrosion tape fully bonded with the equipment.

4. Outerwrap installation

The outerwrap shall be wrapped on the surface of viscous-elastic anticorrosion tape after whose installation on the equipment. Further, using the rolling machine to make the viscous-elastic anticorrosion tape fully bonded with the equipment. Outerwrap include PE adhesive tape, PVC adhesive tape, Aluminum adhesive tape, and UV-curing FRP Shield, etc.

5. Warnings

(1) During the processing of construction, if meet the bad weather situations such as rain, snow, sandstorm or the wind power is over five grades. The construction unit shall set up a tent to protect the product without any effects from the bad weathers. If the relative humidity is over 85 percentage, with the agreement of the owner to remove moisture via heating procedure to prevent rust appear again on the surface of the equipment, avoid humidity appear on the surface of outerwrap and viscous-elastic anticorrosion tape. At the same time, preheating work shall be implemented before those construction procedures! Or stop the installation works!

(2) There is not allowed to take the viscous-elastic anticorrosion tape from the package before the installation in order to avoid external damage happen.