

## SapIP Sensor Cable Sealing Installation

### Weatherproof Cable Connectors

- 1st Layer: 1" white **3M Vinyl Electric Tape 35**. Wrap from bottom upwards. (top is where the sensor is)
- 2nd Layer: 1" **Self Fusing Rubber Tape**. Wrap from bottom upwards. This tape needs to be stretched 25% when wrapping in order to adhere correctly.

Note: for weather stations, use **Rubber Mastic Tape** for more permanent seal.

- 3rd Layer: 1" white **3M Vinyl Electric Tape 35**. Wrap from top downwards.
- Each layer needs to overlap previous layer and cover it completely.
- Self fusing rubber tape is the key to weatherproof, so make sure this layer is wrapped snugly against the connectors and cables.



Outside with white tape Rescue Tape:



With the black rubber tape seal



With the seal leaking with water on the white rescue seal after 6 months, and there is one broken wire.

