This product is 100% recyclable and non-marking for hulls. It has a good resistance to UV rays. It was tested by the National Trial Station for Ageing from Bandol, according Standard NFT51.195.5 (2008):

- After 3000 h / ARTACC H400, no crack on the material, \( \Delta E = 1.87 \) Blue or Mauve

Tested by the National Laboratory of Metrology and Trials, FENDERLIGHT successfully took IP67 trials:

- Temperature reliability
- Protection against access to dangerous parts
- Protection against solid foreign bodies
- Protection against water penetration
Technical Characteristics

- Available in 2 colors: translucent mauve and translucent blue
- Standard length of 5 meters (approx. 16.5 feet) with vertical or 45° end fittings
- Power supply: 24V
- Integrated low consumption LEDs of 24V
- Consumption: 50 W per length of 5 meters
- Temperature use: -40°C / + 90°C (-40°F to 194°F)
- Protection rating IP67 (fully watertight)
- Weight: 5Kg per meter (approx. 36lbs/ft)
- Estimated lifetime: 3 to 5 years
- 100% recyclable
- Meeting the requirements of European Directives 2002/95/EC (RoHS) and 200/53 CE

Option: fixing system (see drawing below)

Crushing curve

The bumpers are equipped with:
- low consumption 24V LEDS
- 1 exit cable H05RN-F 2 X 1 mm², length 2 m (approx. 6.5ft)

The bumpers can be connected using:
- Cables: H07RN-F 2 G 2,5 (option)
- Distributors: H QPD H 3PE2, 5 Phoenix IP68 (Option), 1 cable brown 1 blue 3 with cap & clamp collar

Fixing system (mauve or blue varnished aluminium)