

PV CABLE

# BETAflam<sup>®</sup> Solar 125 flex WR 1500

Excellent solution for floating PV

TÜV 2Pfg 2750/09.20,  
EN 50618 & IEC 62930 certification

First solar cable worldwide  
with new TÜV standard  
for floating solar systems!

## Benefits

- TÜV Rheinland, Germany:  
2Pfg 2750/09.20, EN 50618,  
IEC 62930 certification
- Water resistant tested  
acc. to UL standards
- Electron-beam cross-linked  
compounds
- UV, ozone and hydrolysis resistant
- High temperature resistance,  
the materials do not melt or flow
- Very long service life,  
good cold flexibility
- Compatible to all popular connectors
- Direct burial

Resistant to  
extreme weather  
conditions

Direct burial

Tested & certified  
by TÜV

**BETAflam® Solar 125 flex WR 1500** is the first cable on the market which is best suitable for floating solar systems.

## Energy transition – together with our customers

The market for floating PV systems is growing rapidly. Studer Cables offers its customers much more than just cable solutions. In addition to detailed advice on implementation, we also offer our partners

- cable system engineering
- cable assembly
- Logistics to the point
- and of course the installation on site

Sustainable, joint growth with our customers and partners corresponds to a win / win / win situation – for our customers, ourselves but also for the environment.

**Talk to us about your projects. Together we will find a suitable, efficient and sustainable solution.**

The **BETAflam® Solar 125 flex WR 1500** is a flame-retardant, waterproof module and string cable. This cable is also characterized by its durability (>25 years) and its resistance to the effects of ozone, UV and hydrolysis. It is also suitable for direct burial.

It can withstand high temperatures due to high quality, temperature stable and electron-beam cross linked polymer.