## Russian Desk WindEnergy Hamburg 2020

Hamburg, 3.12.2020

# structrepair



## STRUCTREPAIR







Foundation:

Object of the company:

February 2016

Development and marketing of technologies for the manufacture and repair of GRP and CFRP structures

## STRUCTREPAIR PRODUCTS AND MARKETS





**Structrepair sheets** Outstanding strength | DNV GL approval



Vacuum-Heating Mats CE proved | Available in different sizes



Control units CE proved

### REPAIR KIT FOR SIMPLE FAST AND HIGH QUALITY REPAIRS



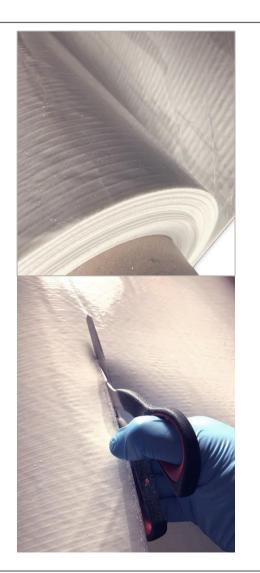


construction market



## STRUCTREPAIR SHEETS





#### Structrepair sheets.

Now, structural damage to rotor blades can be repaired efficiently in any season.



Fast Cures within 25 minutes thanks to innovative resin system.



Flexible application Structrepair can be used from 0°C and up to 100% humidity.



#### Freely moldable

Easy to mold, even on sharp edges and complex shapes.

approved according



## STRUCTREPAIR HEATING MATS







#### Structrepair heating mat.

Provides heat and pressure required for curing. Guaranteed high fiber volume and low void content. Can be used at any atmospheric moisture level thanks to vacuum drying effect. Available in different sizes.

Size S	-	320 mm x 300 mm
Size M	-	475 mm x 480 mm
Size LE	-	970 mm x 375 mm
Size L	-	925 mm x 875 mm
Size XLE	-	1745 mm x 310 mm
Size XL	-	1745 mm x 570 mm



#### Powerful

The curing process is supported with vacuum power. Vacuum drying effect.

#### All-rounder in all matters

Very flexible and resistant silicone heating mat.

## STRUCTREPAIR REPAIR UNIT





#### Mobile process control - Basic and Professional kit

Weatherproof IP 54 box. Portable, at just 5 kg/9 kg. Integrated vacuum pump and temperature control. Process unit - Professional with data logging and remote access.



#### **Process monitoring** Data logging with remote access.



#### All in one

System for heating, vacuum, temperature control and data logging.





Justyna.Folwarczny

justyna.folwarczny@structrepair.de

M 0048 885 983 055

Tatiana Nocoń

tatiana.nocoń@structrepair.de

M 0048 885 996 972



structrepair GmbH AM Dürrbachgraben 1 | 01945 Ruhland | Germany www.structrepair.de | www.structico.de Tel +49 (0) 35752 50 00 10 | Fax +49 (0) 35752 94 09 20

© 2020 structrepair GmbH. Alle Rechte reserviert.