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INNOVATIVE TECHNOLOGY – MADE IN GERMANY

## The Unidirectional Tape

The aim of lightweight construction is to reduce weight, save raw materials, reduce costs and energy consumption in the production. The **proUD-Tapes** powered by Profol fulfill these goals. proUD is fully recyclable and reduces the CO<sub>2</sub> footprint by factor 4 compared to aluminum. **proUD-0°** guarantees the maximum in unidirectional strength.

### proUD-0°

Glass-PP 0° UD-tape rolls up to 800 mm diameter.

### proUD-90°

Glass-PP 90° UD-tape rolls up to 800mm diameter.

### proUD-X

The new cross-ply made of one layer proUD-0° and proUD-90° on rolls.

## Specifications

- 66% – 72% continuous glass fibre
- 28% – 34% polypropylene
- Density 1.65 g/cm<sup>3</sup>
- Weight 330 g/m<sup>2</sup>
- Tape thickness 200 µm
- Width 1 250 mm
- On roll
- Length up to 2 200 m



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