

Our Toray Group Network

eacc is part of the globally active Toray Group. Starting from its core markets of Germany and the UK, the company is consistently expanding its European market presence. What makes us particularly successful in that is our holistic service approach. As part of a large and strong materials group that covers the entire value chain from fibre to composite material, we cover the entire product development chain and transfer projects into series production. We have a truly unique selling point in the fibre composite sector, as our high level of automation means that we are also able to cover large series.

Precursor/Carbon Fiber (FR, H)



'TORAY'
Toray Carbon Fibers Europe

ZOLTEK 
Toray Group

Intermediate materials (IT, NL, GB)



CIT composite materials italy

DELTApreg

'TORAY'
Toray Advanced Composites

Composites (D)



eacc
euro advanced carbon fiber composites

Contact

FRP Sales

deirdre.duffy-b.h3@mail.toray

CP / GDL Sales

kei.fujiwara.t7@mail.toray

carbon paper



www.eacc.de



eacc

euro advanced carbon fiber composites



 **Toray Group**



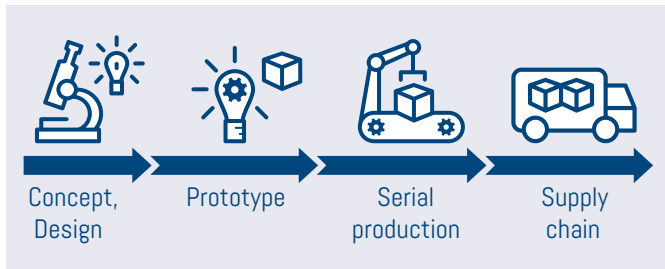
FRP Products

euro advanced carbon fibre composites GmbH (eacc) offers you convincing solutions made of lightweight components.

As a sought-after development partner for industrial applications throughout Europe, we manufacture visible car parts such as tail-gates, bonnets and wheel arches – trendy in design, sustainable and efficient in their use of resources. In the field of electromobility, we offer lightweight components such as battery housings and special parts for high-performance electric motors. Innovative companies from the medical technology, transport and food industries also rely on our future-oriented products.



Total Solution Provider

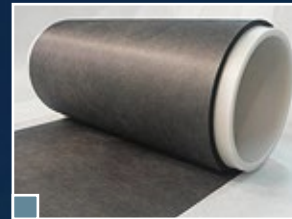


Our aim is to find the best solution for the customer in terms of quality and efficiency, functionality and design. We do not limit ourselves to production but are already available in the planning phase with many years of experience and high-quality advice. Our carbon components are designed and manufactured in such a way that they meet all specifications and the highest demands.

The ideal material for the production of Fuel Cell Electrodes and Water Electrolysis

Carbon Paper (CP) / Gas Diffusion Layer (GDL)

TORAYCA™ Carbon Paper is a non-woven composite material made from carbon fiber and carbon (C/C) that has been heat-treated at a very high temperature. Its high porosity makes it a particularly suitable material for the manufacture of fuel cell electrodes. Torayca™ Carbon Paper acts as a diffusion membrane carrying the gases from the reaction to the catalyst. Carbon ensures good electrical conductivity allowing electrons to pass through.



TORAYCA™ Carbon Paper (CP)



Gas Diffusion Layer (GDL)

Structure and generation mechanism of polymer electrolyte fuel cells:

