



# KRAIBON® Hybrid

for multi-material bonds

KRAIBON® Hybrid bonds chemically to thermosetting matrix resins as well as to a wide range of materials such as steel, aluminium or even natural fibres, as well as fibreglass. It offers a permanent bond – comparable with structural adhesives – while at the same time offering improved acoustics, impact and splinter protection, and thermal and electrochemical decoupling of the material partners.

## Properties of KRAIBON® Hybrid

- High energy absorption
- Long and reliable service life
- Easy to cut to any desired size
- Outstanding stability to weight ratio
- Bonding with and between a wide range of materials
- Equalization of the thermal expansion of various materials

## Benefits of KRAIBON® Hybrid



Weather and ozone-resistant



High energy absorption



Temperature-resistant to approx. 170°C



Multi-material adhesion

Thickness: 0.5 mm  
Width: 500 mm  
Weight: 675 g/m<sup>2</sup>  
KRAIBON® Hybrid is delivered on rolls



## Example of a layer structure with KRAIBON®



One layer of KRAIBON®\* between metal and carbon



Two layers of KRAIBON®\* between metal and carbon



Outer layer of KRAIBON®\*

\* The images shown are for reference purposes only, the actual product may differ.

Do you have a project or want more information about KRAIBON® Hybrid? Contact us!