



# KRAIBON<sup>®</sup> *Impact*

Impact and splinter protection for the composite sector

KRAIBON<sup>®</sup> *Impact* binds sharp-edged fibre fragments resulting from impacts and breakages and reduces their dispersion and number. The risk to nearby persons or components is thus mitigated. To this end, the failure pattern of the component is ductile, similar to metal, and there is no sudden failure. Thanks to the “slow yielding”, residual function is retained during the beginning of the breakage and even after complete failure of the fibre composite laminates.

## Properties of KRAIBON<sup>®</sup> *Impact*

- Easy to drape
- Low grammage
- Different stiffnesses possible
- High energy absorption
- High friction when used as an outer layer

## Benefits of KRAIBON<sup>®</sup> *Impact*



Weather-resistant



High energy absorption



Impact protection



Flexible



Lightweight construction

Do you have a project or want more information about KRAIBON<sup>®</sup> *Impact*?  
Contact us!

Thickness: 0.5 mm  
Width: 500 mm  
Weight: 520 g/m<sup>2</sup>

KRAIBON<sup>®</sup> *Impact* is delivered on rolls