



build solid.

kelteks FormMat

3 LAYER COMPOSITE REINFORCEMENT

GO WITH THE FLOW!

build solid.



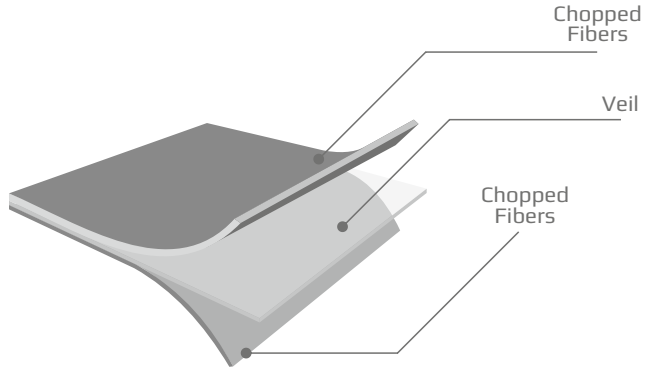
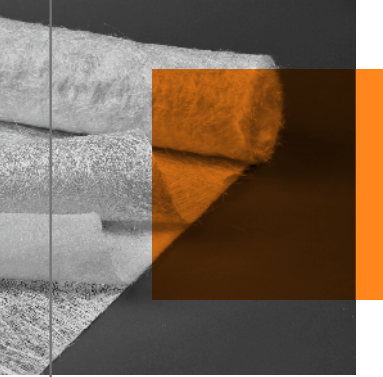
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kelteks FormMat

3 LAYER COMPOSITE REINFORCEMENT



SAVES TIME

kelteks FormMat consists of 2 layers of chopped fibers and 1 layer of veil which saves you time of work and preparation. Does not wear out during processing which gives a better surface aspect than most of other reinforcements.

SUPER VOLUME

kelteks FormMat is a premium fabric for sharp-edged parts because high-volume fibers allow optimal coverage of critical areas.

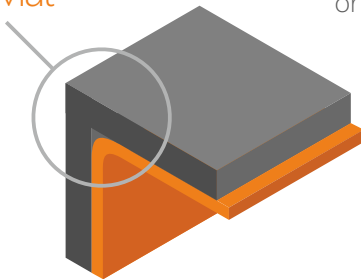
MECHANICALLY BONDED

kelteks FormMat is mechanically bonded by the needleloom process, without chemical binding adds volume to reinforcements which means greater part thicknesses can be achieved.

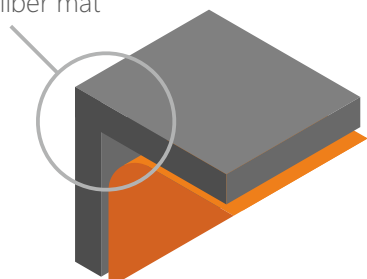
MECHANICAL PROPERTIES

kelteks FormMat is especially suitable for the manufacture of parts that require mechanical properties such as Construction / building, Wind industry , Automotive / transportation, Marine, Sport & Leisure, Medical equipment, etc.

kelteks FormMat

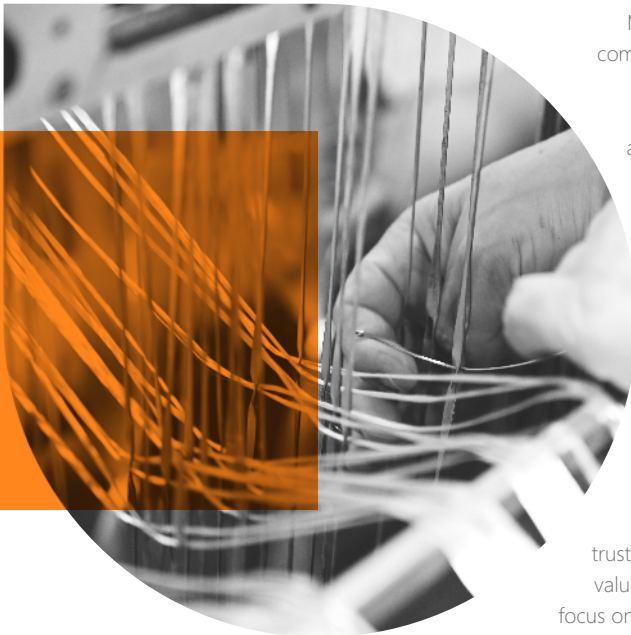
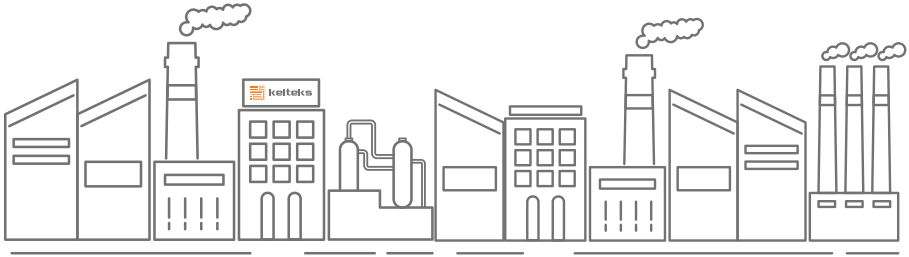


Classic Fiber Glass or long-fiber mat



About **keltteks**

Your specialist for technical and functional
textile development & manufacturing!



More than 30 years of experience in the composites industry as a manufacturer and developer of high-tech technical textile reinforcements for a large variety of applications. Our field of expertise is the large-scale production, with attention to every detail, of technical fibers such as carbon fibers, glass fibers, basalt fibers, etc., utilizing state of the art machinery and technology.

We are a family owned business and we are proud of the long experience of our 250 well trained, highly educated, and dedicated technical experts that ensure the best products and services for you. You can trust us to be your partner for the complete value chain of your product so that you can focus on your own business. Our 3 factories are located in the heart of Europe in beautiful Croatia, from where we supply our industrial customers in more than 30 countries. It goes without saying that we are certified according to DIN EN ISO 9001:2015 and DIN EN ISO 14001:2015

the
strongest link
in your composite

build solid.

Other Products



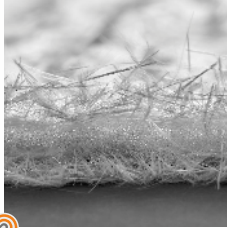
check out our NEW website for more products and innovative solutions

kelteks.com/products



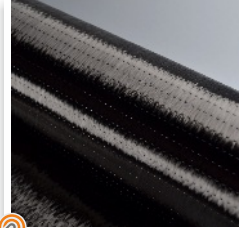
kelteks Edge Protector

is the NEW solution for the perfect corner reinforcement. Fluffy and cuddly fibers easily squeeze into sharp-edged joints and covers so stress-cracking and laminate chipping is effectively prevented.



kelteks FormMat

consists of 2 layers of chopped fibers and 1 layer of a veil which saves you the time of work and preparation. High-volume fibers allow optimal coverage of critical areas. Especially suitable for the manufacture of parts that require mechanical properties



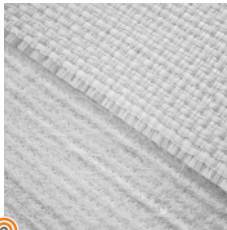
kelteks Unidirectional

Unidirectional (UD) fabric is one in which main, long, structural fibers are oriented in one direction, held in place by a secondary non-structural stitching threads. Structural orientation can be in 0 or 90°. Unidirectional fabrics are offering the ability to place fibers in the component exactly where it is required and in the optimum quantity.



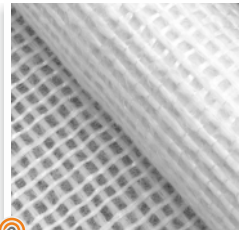
kelteks Woven Roving carbon

Strength and rigidity qualify carbon fibre reinforced plastics (CFRP) for all areas in which high mechanical loads occur, but the weight should remain low.



kelteks Combimat

We are producing Combimat in many different variations, a combination of fabric with veil (glass, polyester,...), mat (powder or emulsion) or a combination of two fabrics layer. Solutions are unlimited in our production.



kelteks Needled Fabrics

We produce on our own specialized machines that we customized for the production of technical textiles. We are especially proud of the big variety of our specially developed high-performance needles. This, plus our in-house expertise, and highly trained employees can make any needed product for you.

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YEARS OF INNOVATIONS
EST. 1990

