

Material & manufacture

Lightweight paragliders usually have far less surface area than common wings and are not certified, respectively are certified in a high class.

At SKYMAN we don't save on material nor on manufacture nor on certifications. The main reason, why SKYMAN gliders are so incredibly light and come up with extremely small packed measure, excellent handling as well as safety, is the combination of our 10D fabric with an elaborate production process.

We use an 10D fabric with a special coating for more durability, that has been exclusively manufactured for us. The fabrics weight is 25g per m². That material enables us to reach a glider weight for [CrossAlps](#) 24,5, which is certified for a weight range of 70 to 90kg, of only 3,8kg.