# **TEQNICAL INFORMATION**



### **MATERIALS**

At Arctic Grips we only offer Kastline Holds in PU,PE and GRP. We consider these products to be one of the best on the market when it comes to comfort and durability.

Kastline PU allows flexing in the product, which prevents chipping and cracking when tightened. Kastline PE is a light and durable product, and also hollow backed like our PU.

## **WEIGHT REDUCTION**

Most of our holds are hollow back, drastically reducing the weight. Not all holds can be reduced like this due to their dimensions, but where it is possible we have tried to take out as much resin as possible without losing structural strength.

## **TEXTURE**

We design our holds based on comfort and aesthetics. We have chosen to use a smooth but slightly pored texture to allow longer climbing time in the gym regarding chalk build up, and to give your finger an experience they will not forget.

## **FIXED ELEMENTS**

All our holds will come with a Dual washer system. This allows both Cap-Head bolts and Countersunk bolts to fit without the need of additional washers. All our bolt-on holds come with added screw holes to prevent spinning and to give a more solid purchase to the climbing wall. All screw holes have metal inserts to stop over sinking of the screws leading to damaged holds.

## **ENVIROMENTAL**

Climbing indoors means climbing on plastics. There is no suger coating it: we are making a plastic product. Along with almost all other climbing hold companies. One day we might have the authority to push for alternatives, but in the meantime we justify our production by making the most durable product possible, with the least amount of transport we can get, and with the use of as little plastic wrapping, boxing and packaging as possible, and we aim to outshine the disposable and irresponsible companies that are out there. Better still would, off course, be to climb outdoors, rooting for the most sustainable alternative! We also encourage all our customers to recycle old holds wherever possible, and to find ways to minimize our shared ecological footprint.

