

# MAKING THE PERFECT GLOVE IS LIKE BUILDING A CAR?

How can making gloves be compared to building cars? Well think of it another way. Would you buy a car with a huge engine without ensuring the chassis, brakes, transmission, gearbox and suspension could cope with the power. It's all about balance and developing gloves is no different. Comfort and durability have to go together if people are to wear the gloves and companies to buy them. So how do you make a comfortable light weight glove?

There are 3 main areas to be considered with the most comfortable gloves blending them all together to form the basis of a balanced approach.



## Heat management

This is a key element in delivering comfort. Not the way the glove protects from heat rather how it deals with the heat build-up within the glove and transfers it outside. MaxiFlex® from ATG is able to do this through a patented process that creates a network of tunnels that enables heat from the hand to be channeled outside the glove allowing the hand to breathe on the front and back delivering 360° breathability and consequently superior comfort.

If you want to try it for yourself then put a MaxiFlex® on your hand, place the coating on the palm of the glove against your mouth and blow. What you'll feel is a warm flow of air inside the glove that demonstrates the breathability. In a working situation the heat from the hand passes from the inside to the outside of the glove maximizing breathability and comfort.

## Longevity

Generally the longer something lasts the better value for money it is and gloves are no different. There are two ways to achieve this. Firstly by making it more abrasion resistance so that it withstands the challenges of the work done and secondly the ability to launder and re-use the glove again. By combining these within the same glove will significantly reduce the glove budget however it has to be balanced to ensure that the dexterity and flexibility aren't compromised.

## Dexterity and flexibility

With fit comes dexterity so finding a glove in the size that fits you perfectly is essential. Given we are getting bigger and there are more women in the workforce it's not enough to offer just 4 sizes. They have to range from size 5 (XXS) to size 12 (XXXL). The fit should also not be too tight as to restrict flexibility and when comparing two or more similar gloves then you should also check on the palm thickness as this can also assist in increasing flexibility.

If you're looking for the glove that can reduce your gloves budget whilst increasing worker comfort and satisfaction then MaxiFlex® is the glove for you.

More information can be found at [www.atg-glovesolutions.com](http://www.atg-glovesolutions.com)

