

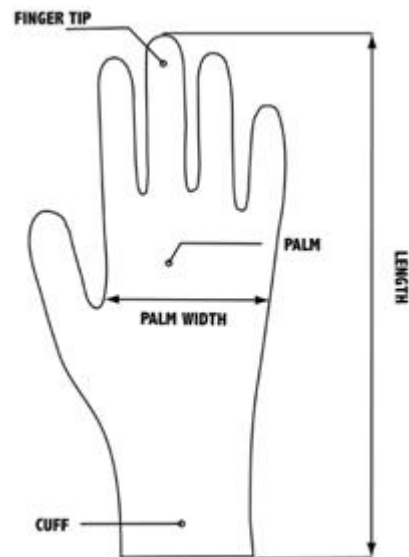


The Microflex® Difference in Glove Sizing

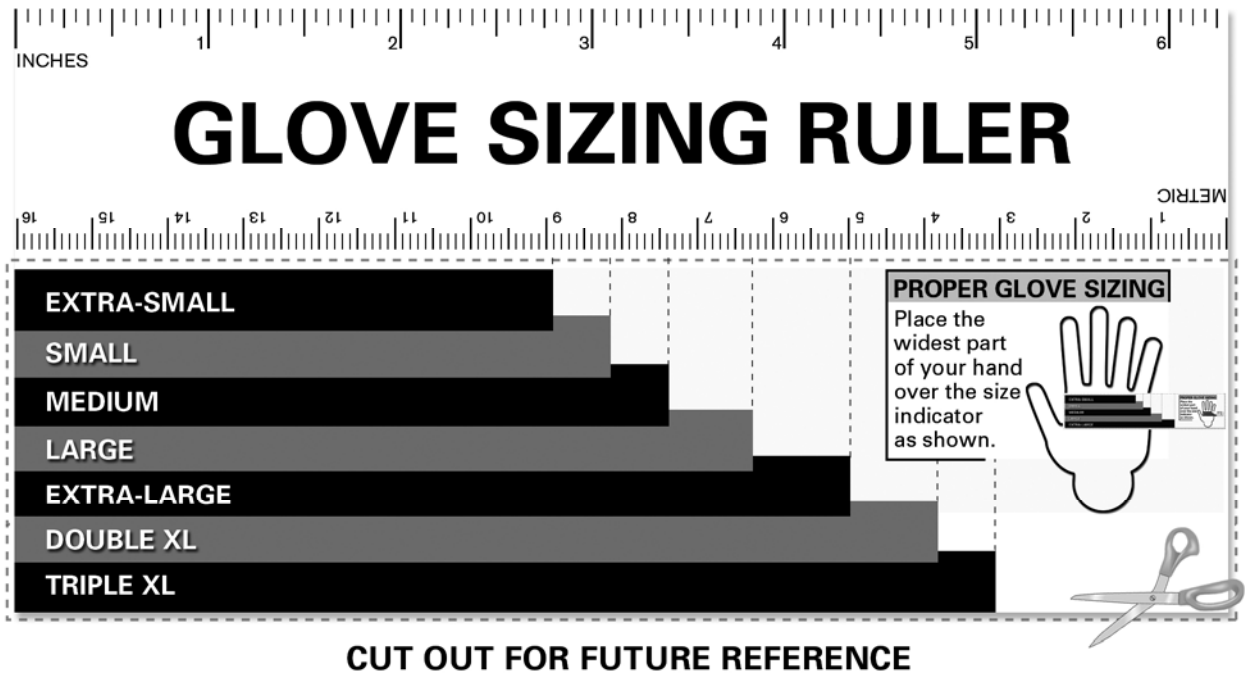
“It fits like a glove...” How many times have we heard this phrase? The fit and feel of our gloves are vitally important to Microflex and our customers. Our on-site Laboratory monitors various glove dimensions including weight, length, palm width, cuff thickness, palm thickness and fingertip thickness, to ensure our gloves meet expectations in these areas. The most important dimensions in terms of fit, feel and sizing for the glove industry are length, palm width and thickness. These characteristics when examined comprehensively give us the best picture of the true size of a glove.

The overall size of a hand is dictated by many factors. Compare your hand to a colleague’s hand to see for yourself. The major differences are usually in the palm width, length of your fingers and the overall thickness of the hand. The length of a glove is defined as the distance between the bead and the tip of the middle finger. The palm width is measured parallel with the cuff across the glove at the thumb crotch (Fig 1). The palm width specification range for Microflex® products is tighter than the prescribed range of the ASTM. The thickness can be measured at three places at the centerline of the glove reflecting cuff, palm and fingertip (as shown). The gradient dipping process is designed to produce a glove that is thickest at the tips and thinnest at the cuff. This is to ensure greatest strength and protection where the customer needs it most.

It is easy for the size of a glove to be taken for granted. It is very important to Microflex to be a full service glove provider, which includes ensuring that the fit of our gloves is consistent, along with meeting or exceeding ASTM standards, box to box, case to case.



Finding the Microflex® Glove Size that Best Fits You



The sizing guide above will help you determine what size to select for products in the Microflex® glove line. For ease of use, print this page and then cut out the ruler above for future reference.

1. Place the widest part of your hand over the size indicator
2. Typically the widest part of your hand be placed at the bottom left hand corner of the ruler in the space between your palm and thumb (see Fig 1 above)
3. Use a pencil or pen to place a mark to the right of your hand to mark the widest part of your hand
4. Remove your hand and check where the mark falls to determine your size
5. If it falls towards the end or between two size bars you will need to try on a size of each to determine which one fits you best

Microflex® gloves are specifically designed based upon material type and anticipated application/use, whereas other companies' gloves are advertised with size consistency, regardless of the material type or anticipated application. The assumption that all gloves are sized the same and will thereby have a consistent fit across material type and/or application is erroneous; for example, thinner latex products will offer more "give" to their wearer than thicker latex gloves. Naturally, a person may take a different size in each of these products, depending on the application/use and relative thickness. Similarly, synthetic products will form fit to hands to a lesser degree than latex, which is taken into consideration in synthetic size design.

Keep this in mind when using the sizing chart above so you can find the glove size that fits you best for your needs. Once you've measured your hand and know your size, try on a pair of Microflex® gloves today to see how they fit. You'll feel the difference and will understand why Microflex is The Most Trusted Name In Gloves®.