



Visilite® AR

Cleaning and Fabrication Guidelines

Fabrication and Sewing Guidelines

Visilite AR is a polycarbonate product which is a very rigid material. When cutting Visilite AR please use sharp, powerful cutting tools. Tools designed to cut metal are best (tin snips, electric shears, etc.). Visilite AR does not crack or splinter when cut but be careful to avoid scratching it. After cutting, if needed use a metal file or sand paper to smooth edges and remove sharp corners.

Sewing Visilite AR requires a slow and steady pace to reduce heat buildup. No more than 4 stitches per inch should be used at least 1/2" from the edge. Sew with a PTFE thread (Tenara). A standard industrial sewing machine with a tri-point needle size 22 will work best for Visilite AR and minimize potential damage to the fabric.

Care and Cleaning Instructions

Visilite AR is like all other polycarbonates and requires regular cleaning to preserve and extend the life of the product. Failure to regularly clean the product could result in premature damage and yellowing or crazing of Visilite AR.

Visilite AR should be cleaned when it is cool and in a shaded area. When cleaning, using non-abrasive, PH Balanced cleaners (i.e. mild dishwashing liquid) with a soft cloth or sponge is recommended. After cleaning, the area should immediately be thoroughly rinsed and dried to prevent water spots. Avoid scratching Visilite AR with any sharp objects as permanent damage may occur.