Comfort Select and Energy Select Compatible Cutting Fluids

Water-soluble cutting fluids can attract moisture. This can be a problem when cutting one day and waiting to process the glass later. It is recommended the glass be processed within 24 hours of cutting if water-soluble cutting fluid is used.

Acceptable Commercial Cutting Fluids:
C.R. Laurence W410
Acecut 5929 (thick heavy oil hard to clean use only for 8mm or thicker glass if absolutely needed)
Acecut 5503
Acecut 6313
Perfect Score HP 5503
Perfect Score HP 6313
Sogever 1000
Sogever 1100
Sogever 1200
Edgeworks CleanCut
Edgeworks CoolCut
TARR Vanishing Oil #2
PT Vanishing Oil
Coronet Cutting Oil

Mineral spirits have also shown to be effective cutting fluids for Comfort Select and Energy Select coatings, but caution should be used with these, as they are flammable. Many cutting systems have seals which are not compatible with petroleum-based fluids. These seals will deteriorate rapidly when petroleum based fluids are used. Consult the equipment manufacturer before using petroleum based fluids.

Cutting fluids not found here should be approved by AGC prior to use.

For additional information contact AGC Technical Services at 1-800-251-0441.

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