

Test of HGC⁺ for impact on Sunarc anti-reflex glass.

Two tests have been carried out.

1. Impact on Sunarc anti-reflex glass with repeated use.
2. Residual of HGC⁺ if not sweep away with clean water.

Impact on Sunarc anti-reflex glass with repeated use.

A Sunarc anti-reflex glass has been dipped in ready for use diluted HGC⁺ for 2 minutes.

Air-dry for 1 hour.

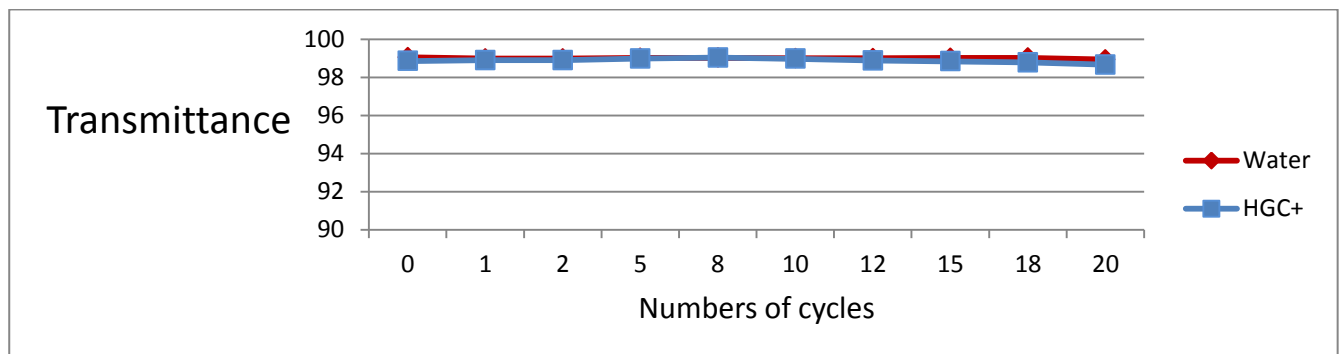
Rinse under running water. No mechanical processing.

After air-dry the glass is forced dried 50°C 15 min.

The above cycle has been carried out for 20 times.

For comparison a glass dipped in water has been carried along.

Light transmittance has been measured according to NEN 2675 in wavelength region 400 - 700 nm



Residual of HGC⁺ if not sweep away with clean water.

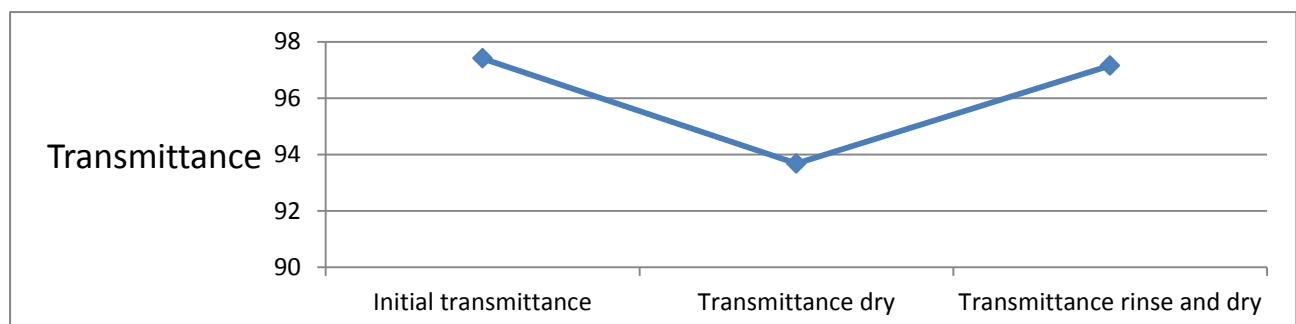
A Sunarc anti-reflex glass has been dipped in ready for use diluted HGC⁺ for 2 minutes.

After air-dry the glass is forced dried 50°C 15 min.

Glass is rinsed under running water.

After air-dry the glass is forced dried 50°C 15 min.

Light transmittance is measured before test, after dry and after rinse and dry.



Conclusion:

By use according to user manual HGC⁺ will not harm Sunarc Anti-reflex glass.

It is essential HGC⁺ is rinsed from the glass after use.