

CXL Suction Ring

DESCRIPTION

The CXL Suction Ring is a medical device intended to be used exclusively in the context of the Cross-Linking procedure, the treatment of various corneal diseases. Its high adhesion to the cornea optimizes the action of the solution that works only on the area to be treated.

The CXL Suction Ring is a sterile disposable device. It has a medical grade silicon tube with a LL hub. The ring works by creating a suitable depression in the chamber situated on the edge of the device. This must be done using the 5 ml vacuum spring syringe as part of the set. The set contains the syringe and the suitable tubing for the correct use.



WARNING

Do not connect the device to an active aspiration unit
Use only attached disposable single use sterile syringe



INSTRUCTIONS FOR USE

The suction ring is easy to use, but some basic precautions must be followed to ensure the optimum outcome:

1. Be sure that the system is not blocked and that air can pass through
2. Ensure correct assembly of the components (tight connection)
3. Push the syringe's piston
4. Lean the ring on the cornea with modest pressure in order to stick it on the eye's surface
5. Release the piston in order to create the suitable depression for adhesion
6. Verify the device's stability on the cornea. If necessary repeat the positioning procedure
7. To remove the ring push the piston in order to eliminate the suction effect
8. Dispose after usage