



box of 30 daily contact lenses

HydroSi 120 Daily

excellent oxygen transmissibility for a highly performing daily contact lens

HydroSi 120 Daily is a daily silicone hydrogel lens with a high value of oxygen transmissibility.

The low modulus makes the lens softer and easier to fit. Thanks to a special and new technology applied during manufacturing process, no solvent is added into the monomer of the lens. As a result, there is no risk that solvent debris might come in contact with the eye. The lens is immersed in saline solution containing wetting and moisturizing agent tailored for silicone hydrogel contact lenses.

The aspheric design of the lens ensures aberration control.

Advantages

- + High Dk/t for a high oxygen transmissibility
- + Low water content to prevent dryness sensation
- + Hyper thin lens
- + Low modulus that makes the lens softer and more comfortable
- + Aspheric design to ensure aberration control
- + Moisturizing and wetting agent tailored for silicone hydrogel lenses added to the buffer saline solution
- + Non-plasma surface treatment

Technical file

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|------------------------------|--|
| Material | Filcon I with UV absorber |
| Water content | 47% |
| Diameter | 14.0 mm |
| Base curve | 8.9 mm |
| Geometry | Aspheric |
| Central thickness at -3.00Dt | 0.07 mm |
| Modulus | 0.6 Mpa |
| Dk/t | 120 |
| Power range | +8.00Dt ~ -12.00Dt (from +8.00 to +4.00 and from -6.00 to -12.00 in 0.50 step; from +4.00 to -6.00 in 0.25 step) |