

DSAEK PREPARED TISSUE

Eversight is committed to delivering the best tissue, specially customized to your needs. We provide access to resources, including wet lab courses, training tissue, supply kits, and use of our facility to prepare you for new surgical techniques.

Standard preparation

- Moria Microkeratome System used
- 90-135 μ thickness
- Slit-lamp biomicroscopy and specular microscopy evaluations provided pre- and post-preparation.

Common options

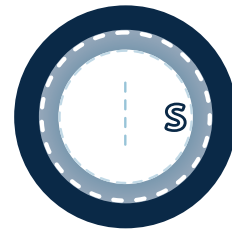
- Ultrathin thickness 40-90 μ
- Pre-loaded 70-135 μ
- Markings
 - "S" Stromal stamp with equidistant placement (paracentral or peripheral placement available by request)
 - Epithelium centration dot

Stromal Stamping

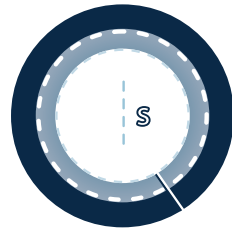
- The following examples show different placements of the S stamp. Proportions are to scale with a typical 11-12mm cornea (dark blue), typical 10mm cut bed (light blue), surgeon punch button size (varies, but the examples use an 8.0mm) and Moria DSAEK "S" stromal stamp.

Additional arrangements of stromal bed dots or streaks by request (for example, peripheral stromal hash marks at the four cardinal directions).

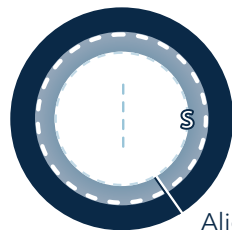
Epithelium side



Equidistant DSAEK Stromal Stamp



Paracentral DSAEK Stromal Stamp



Peripheral DSAEK Stromal Stamp