Glossary of Terms for EyeMed Vision Coverage from The Standard

We have compiled a glossary of the most common terms for our vision coverage through EyeMed. For more information, visit EyeMed’s website at www.eyemedvisioncare.com or contact customer care center.

Types of Lenses

**Single Vision Lenses**: prescribed for those who only need correction for one field of vision: either far away or up-close

**Bifocal Lenses**: prescribed for those who need correction for both far away and up close

**Trifocal Lenses**: prescribed for those who need correction for three fields of vision: far away, up-close and intermediate

**Lenticular**: an antiquated technology used in situations requiring such high plus power that a full field meniscus lens would be impractical (because of thickness, weight and fit). This area of power is usually located in the center of the lens and takes on the appearance of a "bubble"

**Progressive**: multifocal lenses with no lines

**Standard progressive lenses** are multifocal designs that produce a gradual change in focus without lines or junctions. These lenses are high quality designs that individuals use, but may not be each manufacturer's most current models. The determination of Standard Progressive designation takes into consideration the date the design was introduced to the market, the technology/design features, advantages and benefits and the wholesale list price from the manufacturer’s laboratory.

**Premium progressive lenses** are multifocal designs that are the latest technology that produce a gradual change in focus without lines or junctions. These designs are the lens manufacturer’s highest technology models and produce the optimal ease of adaptation, comfort, and widest zones for reading and intermediate vision. The determination of Premium Progressive designation takes into consideration the date the design was introduced to the market, the technology/design features, advantages and benefits and the wholesale list price from the manufacturer’s laboratory.

Lens Options

**Standard Polycarbonate**: a commonly used lighter, thinner lens material that helps create a more impact-resistant lens

**Tint (solid and gradient)**: a common lens add-on that reduces the light that enters the eyes; can be doctor recommended or for fashion purposes

**Scratch Resistant Coating**: a common lens coating that helps reduce scratches on the lenses

**Anti-Reflective Coating**: a common lens coating that allows for more light to pass through the lens, cutting down on glare and distracting reflections. This coating is good for night driving and is also cosmetically appealing because it allows others to see your eyes rather than the light reflection off the lenses

**Ultraviolet Coating**: a common eyeglass lens coating that protects eyes from harmful ultraviolet light

**LASIK or PRK**: commonly referred to simply as laser eye surgery, is a type of refractive surgery for correcting myopia, hyperopia, and astigmatism. LASIK is performed by ophthalmologists using a laser. LASIK is similar to other surgical corrective procedures such as photorefractive keratectomy, PRK, (also called ASA, Advanced Surface Ablation) though it provides benefits such as faster patient recovery. Both LASIK and PRK represent advances over radial keratotomy in the surgical treatment of vision problems, and are thus viable alternatives to wearing corrective eyeglasses or contact lenses for many patients.