

Boston[®] XO

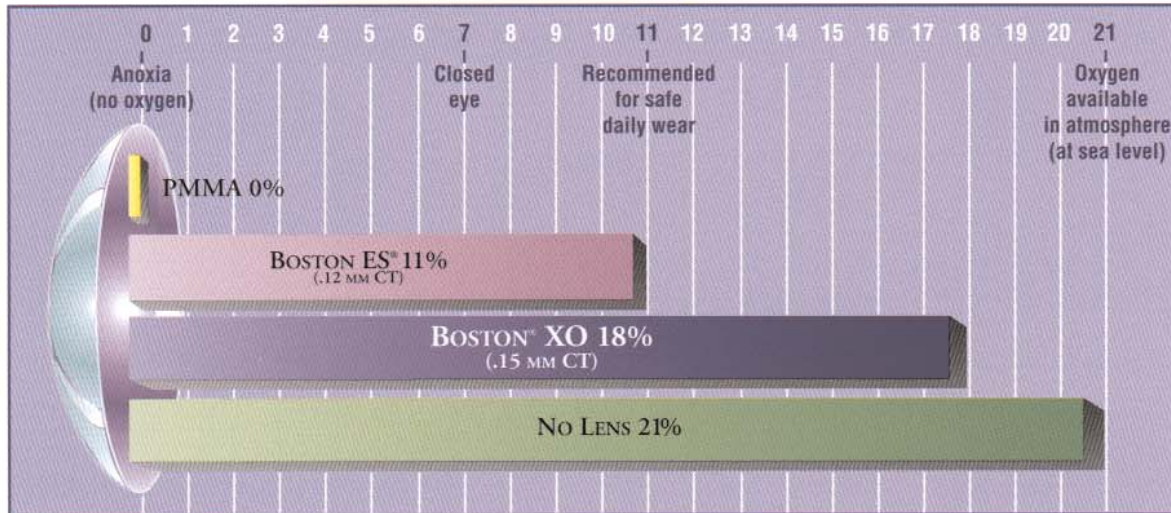
- A high Dk Boston[®] RGP material
- Provides outstanding oxygen delivery for high oxygen demand corneas (Dk = 100)*
- Excellent wetting characteristics
- Offers excellent stability generally found in low- to mid-Dk RGP materials
- Ideal for RGP special design applications

Boston[®] XO

A High-Dk Boston RGP Material

Boston XO, the latest material technology from Boston, is designed to meet the growing need for high-Dk RGP materials. Boston XO has an ISO/Fatt Dk of 100. Boston XO is a durable, stable material that can be made in a wide variety of specialty designs for demanding visual needs.

EQUIVALENT OXYGEN PERCENTAGE OF THREE LENS MATERIALS % Available Oxygen[†]



Feature	Provides	Clinical Attributes
High-Dk Material (ISO/Fatt Dk 100)	Outstanding Oxygen Permeability	<ul style="list-style-type: none"> Excellent RGP Material for High Oxygen Demand Corneas
High Material Strength and Durability	Flexure Resistance Rivaling Low- to Mid-Dk RGP Materials	<ul style="list-style-type: none"> May Use Existing Trial Sets Excellent "Masking" of Astigmatism Lens Base Curve Stability for Fitting Predictability
Ideal Balance of Fluorine and Silicone	Biocompatible Lens Surface	<ul style="list-style-type: none"> Long, Comfortable Wear Deposit Resistance Easy Lens Care
UV Blocker	Blockage of UV Light in A&B Range	<ul style="list-style-type: none"> Provides Ocular Protection From UV Rays

Special Applications for Boston XO Material

- Corneas with high oxygen demand
- Presbyopic designs (multifocal/bifocal)
- Daily wear Orthokeratology (Ortho K)

Boston[®]

Leading the World in
RGP Technology.™

* Dk 100 ISO/Fatt method.

† Benjamin & Richardson, CL Spectrum, March 1993, 57-58.