



BOSTON XO2

Bausch + Lomb Boston products continue to Lead The Way In GP Technology with the introduction of our first hyper Dk gas permeable material - Boston XO2.

This premium GP material offers outstanding oxygen permeability (141 Dk using the ISO/Fatt method) without compromising wettability, stability or comfort.

This new GP material combines a Hyper Dk of 141* for excellent oxygen transmissibility with the stability, wettability and performance of a lower Dk material.

Boston XO 2 is inherently wettable, making plasma treatment optional. This material has received FDA clearance for daily wear for ametropia and certain irregular corneal conditions.

It is available in a variety of handling tints, with or without UV absorber.



Indications

- Daily wear
- Myopia
- Hyperopia
- Astigmatism
- Presbyopia

In addition it is cleared for irregular corneal conditions such as:

- Keratoconus
- Pellucid marginal degeneration
- Following penetrating keratoplasty
- Post lasik

Trade name: Boston XO2(hexafocon B) Rigid Gas Permeable Contact Lens

Material	(hexafocon B) Rigid Gas Permeable Contact Lens	Saline Absorption	0.3 %
Oxygen Permeability – Edge Corrected**	141*	Refractive Index	1.424
Oxygen Permeability – Non-Edge Corrected**	161*	Specific Gravity	1.19
Wetting Angle (Captive Bubble)	38 deg.	Tint	Blue (daily wear orthokeratology)
Hardness	(Shore D) 78 (Rockwell) 101		

