



# World's first plant-based ophthalmic high-index lens.

High Index 1.74 is now Bio-based.

Bio-based

**DoGreen™**

DoGreen™

# USDA CERTIFIED BIOBASED PRODUCT



## Premium optical quality

Minimum stress strain

## Super-high-index

One of the highest index

## Safe & strong

Tough and ideal for semi-rimless frames

## Outstanding durability

Long lasting clarity and coating performance

## Properties

	DoGreen™ MR-174™
Biomass Degree*	80-90%
R.I. (ne)	1.74
Abbe Number (ve)	32
Tg (°C)	78
Specific Gravity	1.47
Tintability	OK
Impact Resistance	OK

\* Proportions Biobased Carbon vs. Fossil Based Carbon indicated by measured 14C content using ASTM-D6866-12

