



Sustainable future in view



Sozai chan

Lens kun

DoGreen™

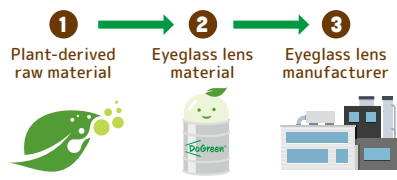
Do Green™ product series is a plant-derived high index eyeglass lens material developed by Mitsui Chemicals

It's time to be environmentally conscious, even for eyeglass lenses

Do Green™ Products 3 FEATURES /

1 Plant based material

Environmentally conscious starting from the raw material to make eyeglass lens materials

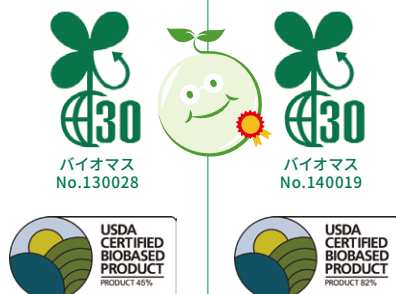


4 Eyeglass store



2 Biomass certification

MR-160DG™ **MR-174™**



Certified as biomass products by a third party certification organization (JORA*¹ USDA*²)

*¹ Biomass mark (JORA) : A mark (biomass mark) in which the Japan Organic Recycling Association (JORA) certifies environmental products that utilize biological resources (biomass) and comply with quality, related regulations and standard criteria.

*² Biobased product certification mark (USDA) : Biomass mark indicating plant derived certification by the United States Department of Agriculture (USDA BioPreferred®)

3 Smaller carbon footprint

Compared to petroleum-derived equivalents, **CO₂ emissions*³ are reduced by 3%** for MR-160DG™ and **16%** for MR-174™

*³ Calculation in accordance with ISO 14067, using a model case whose evaluation scope ranges from raw material production to resin production.



CO₂ Reduction

DoGreen™ Product Lineup

Do Green™ products have exceptional optical properties as they are made of high index lens material MR™

- Thin and Light
- Safe and Resistant to Breakage
- Lasting Appeal
- Clear View

Product
MR-160DG™

Refractive Index
1.60

Product
MR-174™

Refractive Index
1.74

Learn more on website

● Do Green™ Products

<https://jp.mitsuichemicals.com/en/special/dogreen/products/index.htm>



● MR™

<https://jp.mitsuichemicals.com/en/special/mr/>

