

GO HIGHER

# NuPolar<sup>®</sup> 1.74 High Index

NOW AVAILABLE

FROM YOUNGER OPTICS



**• NuPolar quality on a 1.74 index**

NuPolar, the world's most popular polarized RX lens, now brings the quality and features you have come to expect from NuPolar to the 1.74 market.

**• Made from MR-174<sup>™</sup> material**

Enables good processing and stability characteristics.

**• Excellent heat stability**

NuPolar quality assures excellent heat stability, particularly during subsequent A/R and Hard Coating applications.

**• Excellent color uniformity**

NuPolar is unrivaled in color uniformity, assuring consistently matching colors.

**• Large Rx Range**

Four base curves plus precise film placement allows for minimum thickness in nearly all your Rx range needs.

**• Consistent True Curve Control**

NuPolar's exceedingly tight standards result in excellent curve control for better vision, and is perfect for today's digitally processed free-form requirements.

**• True Gray color**

Unlike other polarized products, NuPolar's quality standards never allow your neutral gray to look too green or too blue.

**• Superb adhesion**

NuPolar products undergo stringent and proprietary tests to ensure that NuPolar products will not delaminate or separate.

**• Carries NuPolar warranties**

NuPolar 1.74 carries all the warranties applicable to the entire NuPolar "family of lenses"

**• High polarization efficiency**

Like all NuPolar products, NuPolar 1.74 has a very high polarizing efficiency. If it doesn't have a high polarization efficiency, you can be sure it's not NuPolar!

**HIGH INDEX 1.74 (MR-174<sup>™</sup>)**

**SINGLE VISION NUPOLAR<sup>®</sup> GRAY (HARDCOATED)**

| DIAMETER | NOMINAL CURVE | TRUE CURVE | BACK CURVE | EDGE | CENTER | SAG AT 50 | RADIUS  | RX RANGE          |
|----------|---------------|------------|------------|------|--------|-----------|---------|-------------------|
| 70       | 2.00          | 1.94       | 6.29       | 14.5 | 8.6    | 1.15      | 272.647 | -13.00D to +9.00D |
| 70       | 4.25          | 4.17       | 6.29       | 12.5 | 9.3    | 2.48      | 127.251 |                   |
| 75       | 6.25          | 6.25       | 6.29       | 10.6 | 10.3   | 3.77      | 84.735  |                   |
| 75       | 8.50          | 8.38       | 9.33       | 12.5 | 10.2   | 5.15      | 63.236  |                   |



Laboratories may order now from Younger Optics.

**NUPOLAR<sup>®</sup>**

*polarized lenses*

**YOUNGER OPTICS**   
The Optical Lens Innovators

NUPOLAR is a trademark of Younger Mfg. Co. MR-174 is a trademark of Mitsui Chemicals, Inc.