



# THIN SINGLE VISION WRAP HD™

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## THIN SINGLE VISION WRAP HD™

Thin Single Vision Wrap HD™ freeform lenses are thinner and lighter than traditional SV HD Wrap lenses and offer the perfect balance between visual performance and thinner lenses. Customers can now choose any high fashion sunglass frame while having the assurance of visual excellence and appearance. Thin SV Wrap HD™ freeform lenses are up to 40% thinner and lighter than traditional lenses and are optimized for the position of wear.

## THINNER SOLUTION (FOR PLUS OR MINUS)

Traditionally, people with stronger prescription powers have been limited in their choice in sunglass frame styles. Higher minus Prescription lenses have a thick edge, while plus prescription lenses have a thicker center and nasal area of the lens. Neither is suitable for the unusual shapes and size of today's sports and fashion sunglass frames. Now with our Thin Wrap HD™ technology you can offer your customers any fashionable Sunglass frame with virtually any prescription and it will be much thinner. **This is achieved by creating a dynamic engineered viewing zone and with mathematical algorithms thinning the edges in a blended area to create thinner plus and minus lenses.**

## BENEFITS

- Ultra Thin – up to 38% / 40% thinner in +4.00 / -6.00 over a traditional Wrap.
- Ultra Light – up to 44% / 23% lighter in +4.00 / -6.00 over a traditional Wrap.
- Largest lens design – 100 mm diameter effective size. Extended decenter is up to 9 mm.
- Custom made with lens power compensation with best vision quality.
- Aesthetically pleasing due to thinner cosmetics.
- Add any AR coating including: Digital AR™, Crizal or Zeiss AR.
- Lenses can be tinted.

## REQUIREMENTS

- We need your frame.
- Monocular PD's are needed.
- OC measurement is required.

## POWER RANGES BY MATERIAL (AND BY COMBINED POWER LIMITS)

|            |                |
|------------|----------------|
| PLASTIC    | +6.00 to -6.00 |
| POLY       | +7.00 to -6.00 |
| TRIVEX     | +7.00 to -6.00 |
| 1.60 INDEX | +7.00 to -6.00 |
| 1.67 INDEX | +7.00 to -6.00 |
| 1.74 INDEX | +7.00 to -6.00 |

Cylinders: Up to +/- 5.00  
Available in polarized & transitions