

# **HIGH DEFINITION VISION**

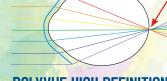
PolyVue lenses are a convenient and straightforward way to manage High Definition fittings for just about any patient in your practice. Incorporating a multi aspheric design that provides the ideal curvature for each lens power and an HD front surface that compensates for lens flexure on the eye. All PolyVue lenses are uniquely optimized for maximum spherical aberration reduction.

The patented optics naturally minimize the effect of 0.75 diopter of uncorrected astigmatism. Both lenses are manufactured with a state of the art Hypathin™ cast-mold process and incorporate PolyVue's signature Comfort Perfected<sup>™</sup> lens edge design, providing superior comfort and unparalleled visual acuity that both you and your patients will love.

### **HD ASPHERIC OPTICS**

The Aspheric line demonstrates the unparalleled visual acuity that only true high definition optics are capable of and can be fit as a standard single vision lens or to provide emerging presbyopes with up to a +1.00 Add.

#### CONVENTIONAL SOFT CONTACT LENS



POLYVUE HIGH DEFINITION CONTACT LENS

#### HIGH DEFINITION ASPHERICS

HD , HD-T, HD2, HD DAILIES & HD PRO COLOR

- Patented aberration reduction optics
- True high definition vision
- Versatile lenses fit for multiple issues
  - Myopia
  - Hyperopia
  - Astigmatism Emerging Presbyopia
- > Unparalleled visual acuity
- Fit as single vision OR for emerging presbyopes with up to a +1.00 Add

## **HDX PROGRESSIVE OPTICS**

The Progressive line of lenses builds on the aspheric foundation incorporating a center near, true progressive zone that smoothly transitions through near, intermediate and distance vision for +1.25 to +2.50 Add requirement presbyopes.

HD DISTANCE INTERMEDIATE HDX NEAR OPTICS ACCOMMODATION COMFORT PERFECTED LENS EDGE DESIGN

# HIGH DEFINITION PROGRESSIVES

HDX, HDX-T & HDX2

- > Dual patented progressive optics
- > True high definition vision
- Reduced adaptation time
- > 87.3% fitting success rate
- > Maintains sharp intermediate and distance vision
- Contours the cornea providing stability and minimal lens movement
- ➢ Effective Add from +1.25 to +2.50

#### HIGH DEFINITION ASPHERICS (FIT FOR MYOPES, HYPEROPES & EMERGING PRESBYOPES)\*

LENS NAME	MATERIAL/ WATER/ FDA#	WEAR/REPLACE SCHEDULE	POWER AVAILABILITY	COLOR	PROD. METHOD	BASE CURVE	DIAMETER	CYLINDER POWERS **	AXIS	UNIT COST
HD	polymacon 38% 1	Daily Wear / Quarterly Replacement Daily Wear / Monthly Replacement	+6.00 to -10.00 (0.25 steps)	Handling tint Gray, True Sapphire, Green, Hazel, Turquoise, Honey, Brown	Hypathin™ cast-mold	8.6	14.0	N/A	N/A	\$24 (single) \$72 (3pk + 1)
HD-T			+5.00 to -7.00 (0.25 steps)					-0.75, -1.50	90°, 180°	
HD2	methafilcon A 55% 4		+8.00 to -10.00 (0.25 steps)				14.2	N/A	N/A	\$32 (6 pk)
HD Pro COLOR	polymacon 38% 1		+4.00 to -6.00 (0.25 steps) Added Powers -6.50, -7.00, -7.50, -8.00							\$ <mark>15 (P</mark> air)
HD DAILIES	hioxifilcon A 59% 2		+6.00 to -12.00 (.25 steps) (0.50 steps over +4.00 & -6.00)	Handling tint						\$40 (90 Pack)

\* Contact PolyVue for consultation or information on properly fitting these lenses for emerging presbyopes.

#### THE PROGRESSIVES (MULTIFOCALS)

LENS NAME	MATERIAL/ WATER/ FDA#	WEAR/REPLACE SCHEDULE	POWER AVAILABILITY	COLOR	PROD. METHOD	BASE CURVE	DIAMETER	CYLIND <mark>ER</mark> POWERS **	AXIS	UNIT COST
HDX	polymacon 38% 1	1 / Quarteriy Replacement Icon A Daily Wear / Monthly	+6.00 to - <mark>10.00</mark> (0.25 steps)	Handling tint	Hypathin™ cast-mold	8.6	14.0	N/A	N/A	\$24 (single) \$72 (3pk + 1)
HDX-T			+5.00 to -7.00 (0.25 steps)					-0.7 <mark>5,</mark> -1.50	90°, 180°	
HDX2	methafilcon A 55% 4		+8.00 to -10.00 (0.25 steps)				14.2	N/A	N/A	\$39 (6 pk)

\*\*The patented aspheric geometry built into PolyVue lenses mask 0.75D astigmatism, therefore the -0.75Cyl lens will cover up to -1.25 and the -1.50Cyl will cover up to -2.25Cyl



KIT SIZE: 9" x 5" x 9" HD2 & HDX2 Fitting Kits Contain 130 Lenses. Kit Size 18.5"x7.9"x13.8" HD Dailies Fitting Kits Contain 101 1-Day 5 Packs.

