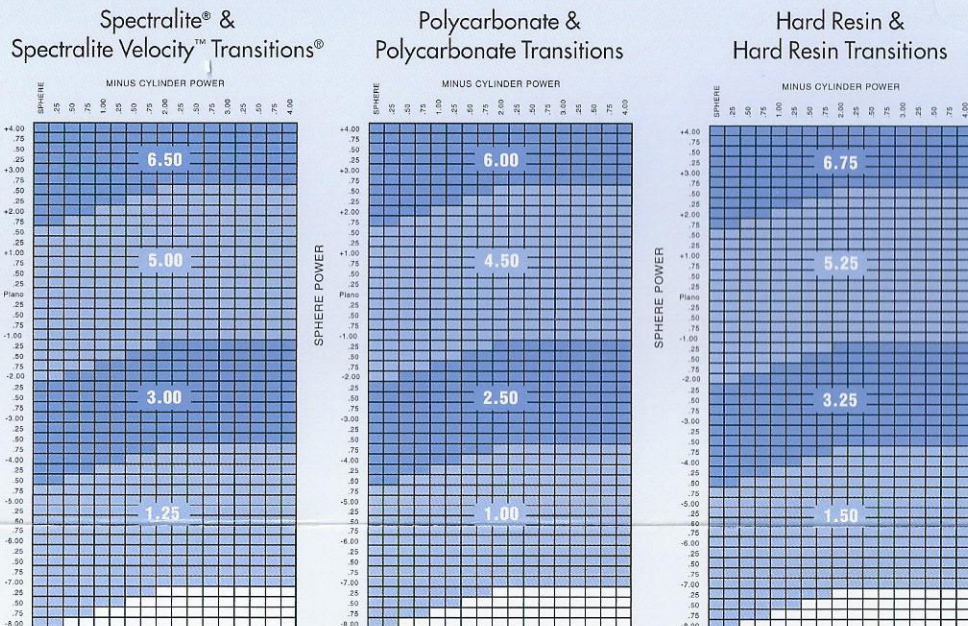


Base Curve Selection Chart

Do not mix base curves. When the chart indicates a different base curve for right and left lenses, choose the flatter of the two curves for each lens.



Base Curve Selection:

When Rx for Right and Left eye fall on different Base Curves, select the **flatter** of the two curves.

Example 1:

R +2.00 -0.50 x 180
L +1.00 -0.50 x 180
Add +2.75

In Spectralite, select 5.00 base.
In polycarbonate, select 4.50 base.
In hard resin, select 5.25 base.

Example 2:

R -2.00 -0.50 x 30
L -1.00
Add +1.00

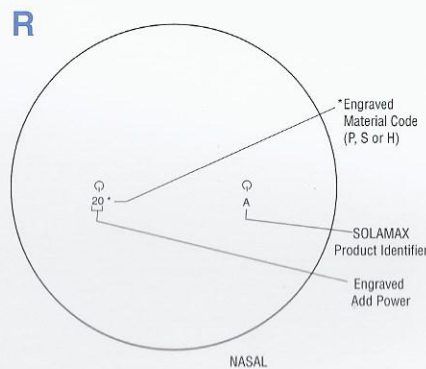
In Spectralite, select 3.00 base.
In polycarbonate, select 2.50 base.
In hard resin, select 3.25 base.

Diameters & Base Curves

	Diameter	Base Curves
Hard Resin	80 mm	1.50, 3.25, 5.25, 6.75
Hard Resin Transitions® Gray	78 mm	1.50, 3.25, 5.25, 6.75
Polycarbonate	75 mm	1.00, 2.50, 4.50, 6.00
Polycarbonate Transitions Gray	72 mm	1.00, 2.50, 4.50, 6.00
Spectralite®	80 mm	1.25, 3.00, 5.00, 6.50
Spectralite Velocity™ Transitions Gray	80 mm	1.25, 3.00, 5.00, 6.50

Lens Engravings

(As viewed from the front)



Material Code

P = Polycarbonate & Transitions
S = Spectralite & Spectralite Velocity Transitions
H = Hard Resin & Transitions

Dispensing SOLAMAX

1 Verify Lenses:

- Completed lenses should have verification markings.
- If there are no markings, see how to locate the lens engravings above.
- The fitting cross should be at pupil center when eyeglasses are on wearer.
- If necessary, use acetone to remove factory markings.

2 Re-Check the Frame Adjustments:

- Pantoscopic tilt.
- Face form wrap.
- Minimum vertex distance.

3 Show Customers How to Use Lenses:

- The visual field limitation.
- The transition between distance, intermediate and near zones.
- Proper head movement: side-to-side to view in periphery.

To Locate the Lens Engravings

Use a good light source and dark background to locate the engravings. The engraved add power/material code is below the temporal logo.

The engravings are located on the front surface of the lens, 34 mm apart or 17 mm to either side of the prism reference point (at the geometric center). Use a felt-tip pen to dot the center of the engraving.

Place the front surface of the lens over the centration chart, lining up the dots with the corresponding engraving. Draw in the remaining markings with a felt-tip pen. A reusable verification mask (part #000-0139-11450), available from SOLA, can also be used.

***PLEASE NOTE: Unlike other SOLA progressives, the fitting cross for SOLAMAX progressives is 4 mm above the prism reference point.**

Questions? Call the
SOLA Technical Services
Hotline at

1-800-358-8258 press 3



SOLA

www.sola.com