



*Gelflex* 

*Australian contact lenses*

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# PROFESSIONAL FITTING GUIDE

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SOFT LENSES

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# SOFT SPHERICAL LENSES

## FITTING GUIDE

Gelflex's soft lens line of soft spheres, ranges from stock Hema 38% to custom high water content.

### STOCK RANGES

Lens Design	Material	Diameter	Bases	Power	CT
20/20	3.3%	13.80	8.4, 8.7	-8.00 to +6.00	0.08
Hydroflex	3.8%	14.00	8.3, 8.5, 8.7 & 8.9	-8.00 to +6.00	0.07
45G	45%	14.00	8.3, 8.5, 8.7 & 8.9	-11.00 to +6.00	0.08

### CUSTOM DESIGN

#### Materials

38% SST, ST, HM	Any Parameter	0.04	0.07	0.12
45G, 55G	Any Parameter	0.10		
SH74 (Silicon Hydrogel)	Any Parameter	0.12		

Gelflex will manufacture to practitioner special designs.

#### 20/20

Stock range of 38% water content Monocurve base, Easy to handle, two bases, Light Blue handling tint optional. Full range of tints available.

#### Hydroflex

Stock range of 38% water content Monocurve base, Light Blue handling tint optional. Full range of tints available. Use ST Trial lens for fitting. Per lens price enables them to be used in frequent replacement system.

#### Stock 45G

Stock range of 45G spheres. Monocurve base in Benz G Hyperwetting material. Light Blue handling tint optional. Full range of tints available. Use ST trial lens for fitting.

#### Bifocals

Custom made concentric design, with distance power in centre, near power surround. Fit with HM trial lens. Distance OZD should be between 2.00 to 3.50 mm - 2.75mm average. In 45G or 38%.

#### Multifocals

Custom made concentric design, with near power in centre, aspheric front surface. Available in different near centre designs. B - standard, A - increased distance, C - increased near. Available in spheres and torics in 45G or 38%.

#### Monovision

Fit your patient with any of the soft lens range for monovision with three lenses. Giving patient a choice of Binocular distance vision or monovision.

## SOFT SPHERES FITTING GUIDE DIAGRAM

38%, 45G, 55G					HM 38% & SH74			20/20
13.50	14.00	14.50	MEAN K		13.50	14.00	14.50	
7.7	-	-	47.52	7.10	7.9	-	-	
7.8	8.0	-	47.20 46.87	7.15 7.20	8.0	-	-	STEEP
7.9	8.1	-	46.55 46.23	7.25 7.30	8.1	-	-	STEEP
7.95	8.15	-	45.91 45.60	7.35 7.40	8.15	-	-	STEEP
8.0	8.2	-	45.29 44.99	7.45 7.50	8.2	8.4	-	STEEP
8.1		8.5	44.70 44.40	7.55 7.60	8.3	8.5	8.7	FLAT
8.2	8.4	8.6	44.12 43.83	7.65 7.70	8.4	8.6	8.75	FLAT
8.25	8.45	8.65	43.55 43.27	7.75 7.80	8.45	8.65	8.8	FLAT
8.3		8.7	42.99 42.72	7.85 7.90	8.5	8.7	8.9	FLAT
8.4	8.6	8.8	42.43 42.17	7.95 8.00	8.6	8.8	9.0	FLAT
8.5		8.9	41.92 41.65	8.05 8.10	8.7	8.9	9.1	
-	8.75	8.95	41.39 41.16	8.15 8.20	-	8.95	9.15	
-	8.8	9.0	40.89 40.64	8.25 8.30	-	9.0	9.2	
-		9.1	40.40 40.16	8.35 8.40	-	9.1	9.3	
-	9.0	9.2	39.92 39.70	8.45 8.50	-	9.2	9.4	
-	9.1	9.3	36.46 39.22	8.55 8.60	-	9.3	9.5	

Hydroflex