# **PRODUCT CATALOGUE**

Inspire your eyes markennovy **CUSTOM CONTACT LENSES** FOR THE UNIQUENESS OF EACH EYE • 241 SPHERES • 180 AXES • 30 CYLINDERS • 15 ADDITIONS • 11 DIAMETERS

Contact your business account manager to discuss the best options for increasing the number of patients you fit with mark'ennovy lenses

• 4 GEOMETRIES

• 4 PROPRIETARY MATERIALS

## INDIVIDUALLY CRAFTED CONTACT LENSES FOR THE UNIQUENESS OF EACH EYE

#### MONTHLY SOFT CONTACT LENSES

## Blu:gen | monthly



#### custom soft contact lens | 3 & 6-pack

**Blu:gen is** a silicone hydrogel lens, combining a Class 1 UV Filter with selective Blue Light Filtering to protect the eye from 99% of UVB, 93% of UVA, and 14% of harmful blue-violet light. Its high water content, low dehydration material featuring the lowest modulus of all silicone hydrogels on the market (0.25 Mpa) offers your patients a healthy, comfortable all-day wearing experience.

## Saphir Rx | monthly



#### custom soft contact lens | 3 & 6-pack

Saphir Rx is a silicone hydrogel lens, featuring a comfortable high water content, low dehydration material with a highly lubricious surface (CoF = 0.09). Its low modulus (0.29 Mpa) adds to the comfort of the lens whilst ensuring vision quality and easy handling throughout the lens' life cycle.

#### Gentle 80 | monthly



#### custom soft contact lens | 3 & 6-pack

**Gentle 80** is a bio-inspired hydrogel lens designed to imitate the natural properties of the cornea. Its material combines high water content, low dehyration, and the lowest modulus on the market (0.13 MPa) with oxygen transmissibility that reaches silicone hydrogel levels (Dk = 60), achieving award-winning comfort and health.

## Silicone Hydrogel (75% H<sub>2</sub>0) Blue Light Filter

Class 1 UV Filter

Dk 60 MPa 0.25 Handling Tint Yes Dehydration < 0.50%

SphericMultifocalToricMultifocal Toric

BC 6.50 to 9.80 (0.30)

Ø 11.50 to 16.50 (0.50)

SPH ±30.00 (0.25)

CYL | -0.75 to -8.00 (0.25)

**AX All** (1°)

ADD 0.50 to 4.00 (0.25) CD - CN

## Silicone Hydrogel (75% H<sub>2</sub>0)

Dk	60
MPa	0.29
Handling Tint	No
Dehydration	1%
© Spheric	Multifocal
○ Toric	Multifocal Toric

BC 6.80 to 9.80 (0.30)

Ø 13.00 to 16.00 (0.50)

SPH ±30.00 (0.25)

CYL -0.75 to -8.00 (0.25)

AX All (1°)

ADD 0.50 to 4.00 (0.50) CD - CN

## Ori:gen Technology (80% H<sub>2</sub>0) UV Blocking

 Dk
 60

 MPa
 0.13

 Handling Tint
 Yes

 Dehydration
 < 0.50%</td>

Aspheric Multifocal Toric Multifocal Toric

BC 7.10 to 9.80 (0.30)

Ø 13.00 to 16.00 (0.50)

**SPH** ±30.00 (0.25)

CYL -0.75 to -8.00 (0.25)

**AX All** (1°)

ADD 0.50 to 4.00 (0.50) CD - CN

#### INDIVIDUALLY CRAFTED

Our individually crafted soft lenses offer our broadest range of options

241 180 30 15 12 11 4 4

Spheres Axes Cylinders Additions Base Curves Diameters Geometries Proprietary Materials

Inspire your eyes



## Gentle 59 | monthly



custom soft contact lens | 3 & 6-pack

Gentle 59 is a bio-inspired hydrogel lens designed to imitate the natural properties of the cornea. It combines high surface lubricity (CoF = 0.05) with low dehydration (< 1%) for excellent comfort. Its modulus (0.36 Mpa) has been carefully calibrated to achieve optimal handling and vision quality throughout the lens' lifecycle, without reducing comfort or health.

## Ori:gen Technology (59% H<sub>2</sub>O) **UV** Blocking

Dk 30 MPa 0.36 Handling Tint Yes Dehydration < 1%

O Spheric

Multifocal

○ Toric

Multifocal Toric

BC 7.10 to 9.80 (0.30) Ø 13.00 to 16.00 (0.50)

**SPH** ±30.00 (0.25) CYL | -0.75 to -8.00 (0.25)

**AX All** (1°)

ADD 0.50 to 4.00 (0.50) CD - CN

## Blu:kidz | monthly



custom soft contact lens | 3 & 6-pack

Blu:kidz is a silicone hydrogel lens, combining a Class 1 UV Filter with selective Blue Light Filtering to protect the eye from 99% of UVB, 93% of UVA, and 14% of harmful blue-violet light. Its child-friendly range of diameters makes it possible to fit even the smallest of eyes, whilst its green handling tint and high water content, low dehydration material provide improved handling and comfort – perfect for first-time contact lens wearers!

## Silicone Hydrogel (75% H<sub>2</sub>0) **Blue Light Filter**

Class 1 UV Filter

Dk 60 MPa 0.25 Handling Tint Yes Dehydration < 0.50%

O Spheric ○ Toric

Multifocal Multifocal Toric

BC 6.50 to 9.80 (0.30) Ø 11.50 to 16.50 (0.50)

**SPH** ±30.00 (0.25)

CYL | -0.75 to -8.00 (0.25)

**AX All** (1°)

ADD 0.50 to 4.00 (0.25) CD - CN

## **Collect the Necessary Biometric Data**

- Spectacle Prescription (up-to-date)
- Dominant Eye
- HVID
- K-Readings



## Need fitting advice?

Talk to one of our experts:

T. 0800 328 0610

#### CALCULATE LENS Ø & BC

## Fitting Guide for Gentle 80

Lens  $\emptyset$ : Add 3mm to HVID | BC: Km = (K1 + K2)/2

LØ (mm)	BC (mm)	Km=(K1 + K2)/2
13.00	7.10 - 8.90	Km +0.0
13.50	7.10 - 9.20	Km +0.0
14.00	7.40 - 9.50	Km +0.1
14.50	7.70 - 9.80	Km +0.3
15.00	8.00 - 9.80	Km +0.5
15.50	8.30 - 9.80	Km +0.7
16.00	8.60 - 9.80	Km +0.9

#### Fitting Guide for Gentle 59

Lens Ø: Add 3mm to HVID | BC: Km = (K1 + K2)/2

		. "
LØ (mm)	BC (mm)	Km=(K1 + K2)/2
13.00	7.10 - 8.90	Km +0.0
13.50	7.10 - 9.20	Km +0.2
14.00	7.40 - 9.50	Km +0.4
14.50	7.70 - 9.80	Km +0.6
15.00	8.00 - 9.80	Km +0.8
15.50	8.30 - 9.80	Km +1.0
16.00	8.60 - 9.80	Km +1.2

#### Fitting Guide for Saphir RX

Lens  $\emptyset$ : Add 3mm to HVID | BC: Km = (K1 + K2)/2

LØ (mm)	RB (mm)	Km=(K1 + K2)/2
13.00	6.50 - 8.90	Km +0.0
13.50	7.10 - 9.20	Km +0.1
14.00	7.40 - 9.50	Km +0.3
14.50	7.70 - 9.80	Km +0.5
15.00	8.00 - 9.80	Km +0.7
15.50	8.30 - 9.80	Km +0.9
16.00	8.60 - 9.80	Km +1.1

## Fitting Guide for Blu:gen, Blu:kidz

Lens  $\emptyset$ : Add 3mm to HVID | BC: Km = (K1 + K2)/2

LØ (mm)	RB (mm)	Km=(K1 + K2)/2
11.50/12.00	6.50 - 8.30	Km +0.0
12.50	6.50 - 8.60	Km +0.0
13.00	6.50 - 8.90	Km +0.0
13.50	6.80 - 9.20	Km +0.1
14.00	7.10 - 9.50	Km +0.4
14.50	7.40 - 9.80	Km +0.5
15.00	7.70 - 9.80	Km +0.7
15.50	8.00 - 9.80	Km +0.9
16.00	8.30 - 9.80	Km +1.1
16.50	8.60 - 9.80	Km +1.3

t mark'ennovy, we are committed to challenging the contact lens industry status quo through innovation with a professional team that rivals any. The patient and eye care professional are firmly at the heart of everything we do. And we are passionate about adding value at every stage of the contact lens journey, from a patient's first consultation to the final fit.

The contact lenses we produce are carefully and individually crafted to the specific measurements and requirements of the patient's eyes as assessed by the eye care professional. Our most advanced materials, optics and technology enable us to provide exceptional, comfortable vision throughout the day, whilst safeguarding the health of patients' eyes. After all, at mark'ennovy, we strongly believe that seeing better is living better!



## EXCLUSIVE FOCUS ON YOU

we only sell through you, the EYE CARE PROFESSIONAL



## CUSTOM-MADE SOFT LENSES

we offer an exceptional COMBINATION OF PARAMETERS, GEOMETRIES AND LATEST-GENERATION MATERIALS so you can fit virtually any patient



#### TECHNICAL EXPERTISE

our customer care is STAFFED BY OPTICIANS, because we believe optician-led support adds greater value to you



#### FAST DELIVERY

we typically SHIP IN ONLY 72 HOURS, meaning you have custom lenses back in practice 4-5 WORKING DAYS AFTER PLACING YOUR ORDER



#### INDIVIDUALLY YOURS

every contact lens is carefully inspected and placed in the final package, engraved with your patient's name

#### TALK TO OUR CUSTOMER CARE TEAM:

T. 0800 328 0610 F. 0800 328 0649 E. mkservices@markennovy.com www.markennovy.com