

SOFT LENS MATERIALS

We produce a range of materials to support all modalities of traditional custom soft lenses, including our latheable silicone hydrogels which offer increased oxygen permeability

SILICONE HYDROGEL

DEFINITIVE

- High oxygen permeability - 60 Dk
- Low modulus - for excellent comfort (0.30 MPa)

UNISIL

- High oxygen permeability - 50 Dk
- Increased modulus - good for complex optics (0.80 MPa)

HYDROPHILIC

GM ADVANCE

- Excellent water retention
- Available in 49% and 58% water contents

GM3

- Suited to fast machining in high volumes
- Available in 49% and 58% water contents

CONTAFLEX

- A range of water contents between 38% and 77%

HIOXIFILCON

- Hioxifilcon B (49% water content)
- Hioxifilcon D (54% water content)