

**ABOVE AND BEYOND**

**Acuity200™**

**The First Ultra Dk GP Material**

**DK 200 \*ISO/FATT**

**Acuity Polymers**

Imagination. Inspiration. Innovation.

**ART**Optical  
contact lens, inc.

# Acuity200™

## UNIQUE PATENTED† LENS MATERIAL • FLUOROXYFOCON A

### FEATURES

INNOVATIVE MOLECULAR TECHNOLOGY  
DYNAMIC FLUORO SILICONE COMPOSITION  
ADVANCED MANUFACTURING PROCESS  
ULTRA-HIGH 200\* DK GP MATERIAL  
WIDE RANGE OF LARGE DIAMETER OPTIONS & TINTS

### BENEFITS

EXCEPTIONAL WETTABILITY, STABILITY AND DURABILITY  
INHERENTLY WETTABLE (no plasma or coating necessary)  
LOWER EXTRACTABLES, SUPERB DEPOSIT RESISTANCE  
HIGHEST OXYGEN DELIVERY FOR EYE HEALTH PROTECTION  
ACCOMMODATES A WIDE ARRAY OF PATIENTS

## ULTRA DK FOR ULTRA PERFORMANCE

### Material Specifications

Hardness, Shore D:	79
Specific Gravity:	1.18
Refractive Index:	1.430
Surface Character:	Hydrophobic
Wetting Angle (advancing/receding):	98/48 degrees
Modulus:	1194 MPa
Light Transmittance [avg. %T (380-780nm)]:	89%
Water Content:	<1.0% by weight
Oxygen Permeability:	200 Dk*

### Patient Indications

- Spherical and aspheric lenses for myopia and hyperopia
- Toric lenses to correct astigmatism
- Multifocal lenses for presbyopia in aphakic and non-aphakic persons
- Spherical and aspherical scleral lenses for myopia, hyperopia, and presbyopia

**Call us today to try NEW Acuity 200 in your next specialty contact lens order!**

**Acuity Polymers**

**800.253.9364**

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\*ISO/FATT Method:  $Dk \text{ Units} = x10^{11} \frac{(\text{cm}^2 \text{ O}_2)(\text{cm})}{(\text{sec})(\text{cm}^2)(\text{mmHg})}$  @38° C † Pat. No. 10,633,472

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