

# Acuity 58 (enfluocon B)

Print Date: 06/17 EnfluB-Rev001

Indications	Characteristics		Lens Parameters		
<ul style="list-style-type: none"> <li>• Myopia</li> <li>• Hyperopia</li> <li>• Astigmatism</li> <li>• Presbyopia</li> <li>• Keratoconus</li> <li>• Pellucid Marginal Degeneration</li> <li>• Post Penetrating Keratoplasty</li> <li>• Post RK</li> <li>• Post Lasik</li> </ul>	Oxygen Permeability (Dk*)	58	Chord Diameter Range	7.00 to 21.00mm	
	Refractive Index	1.429	Center Thickness Range	0.07 to 0.65mm	
	Hardness (Shore D)	81	Base Curve Range	4.00 to 11.50mm	
	Specific Gravity	1.24	Power Range	-20.00 to +20.00D	
	Wetting Angle**	98/29	Add Powers	+1.00 to +4.00D	
	Light Transmittance*** [Average %T (380-780nm)]	88	Water Content	< 1%	
	*ISO/Fatt Method: $DK_{Units} = x10^{-11} (cm^3 O_2)(cm) / [(sec)(cm^2)(mmHg)] @ 35^{\circ}C$ ; **Sessile Drop per ANSI Z80.20, 8.11; ***ISO8599: 1994				

Available Tints	Standard Diameter			
	Blue	Green	Ice Blue	Grey
ACUITY 58 (enfluocon B)	✓	✓	✓	✓



1-888-POLYMER • [www.acuitypolymers.com](http://www.acuitypolymers.com)

Acuity Polymers, Inc. | 1667 Lake Avenue, Building 59, Suite 303 | Rochester, NY 14615, USA