# MetroSoft® II Fitting Guide

# Including: M-Series, MetroLite & MetroTint

#### LENS PARAMETERS AVAILABLE

MetroSoft® II Base Curve - 8.3mm, 8.6mm, 8.9mm

Power - +20.00D to -20.00D

Diameter - 13.5mm Color - Clear

M-Series Base Curve - Multi-range

Power - plano to -7.00D

Diameter - 14.0mm Color - Clear

MetroLite Available in MetroSoft® II and M-Series parameters

Color - Light Blue

MetroTint Available in MetroSoft® II and M-Series parameters

Color - Blue, Green, Aqua

Manufactured on advanced computerized lathing systems in Polymacon (38% water content material) for accuracy, optical clarity and guaranteed performance.

## FITTING SYSTEM

Preliminary examinations should include the patients refraction, keratometric readings, and biomicroscopy of the anterior segment. Lens parameters can be determined from the (K) readings. It is suggested that the patient be fitted closer to original K reading.

MetroSoft® II From 43.00 & flatter use the 8.9 Base Curve - 13.5 mm Diameter

From 43.00 to 46.00 use the 8.6 Base Curve - 13.5 mm Diameter From 46.00 & steeper use the 8.3 Base Curve - 13.5 mm Diameter

M-Series From 41.00 to 46.00

## LENS PHYSICAL PROPERTIES

Refractive Index: 1.515 (dry) 1.43 (hydrated)

Water Content: 38.0%

Oxygen Permeability  $DK = 9.5 \times 10^{-11} (cm^2/sec.) (ml O^2/ml X mm Hg @ 35^{\circ}C)$ 

Always Ahead of the Curve



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