

# Material

Monomer	hydroxyethyl methacrylate (HEMA), glycerol monomethacrylate (GMA)
USAN	hioxifilcon A

# Physical properties

Item	Property	Unit	Measurement standard
Oxygen permeability	19	$\times 10^{-11}(\text{cm}^2/\text{sec}) \cdot (\text{mL O}_2/(\text{mLxmmHg}))$	ISO18369-4
Water content	57	%	ISO18369-4
Refractive index	1.409	-	ISO18369-4
Luminous transmittance	>94	%	ISO18369-3

# Parameters range

Base curve	8.60mm
Diameter	14.20mm
Thickness at center	0.10mm (-3.00D)
Dioptric range	-0.50D ~ -6.00D (-0.25D increments) -6.50D ~ -10.00D (-0.50D increments)

# Miru 1day Menicon Flat Pack

Design	Aspherical design
Handling tint	Light blue
Manufacturing	CENTRAFORM™ process
Packaging	30 - lens pack 90 - lens pack 6 - trial lens pack
Wearing modality	Daily wear
Replacement schedule	One day disposable

