



MATERIAALIVAIHTOEHDOT

HYBRID LENSES

	Hydrogel	Silicone Hydrogel	
Material	E100	ESI^H*	E200*
Dk (ISO FATT)	Rigid central area: 100 Soft skirt: 16	Rigid central area: 100 Soft skirt: 50	Rigid central area: 200 Soft skirt: 50
Index	1.431	1.431	1.431
Hydrophilicity (skirt)	49%	50%	50%
Colors	Center: blue + UV filter Skirt: colorless	Center: blue or green + UV filter Skirt: colorless	Center: blue or green + UV filter Skirt: colorless

RIGID LENSES

	Low Dk	Dk Mid		Dk High	
Material	Dk Low	Dk Mid	Optimum 65*	Dk High*	Dk 200*
Dk (ISO FATT)	11	33	65	125	200
Index	1.46	1.45	1.44	1.43	1.43
Colors	Blue or green	Blue or green	Blue, green or gray + UV filter	Blue, green or gray + UV filter	Blue or green + UV filter

SOFT LENSES

	Hydrogel			Silicone Hydrogel	
Material	H40	H50	H70	SiH65*	SiH75
Dk (ISO FATT)	7.9	16	30	62	60
Index	1.44	1.42	1.39	1.39	1.38
Young's module (MPa)	-	-	-	0.75	0.35
Colors	Colorless	Colorless + UV filter	Colorless + UV filter	Blue + UV filter	Colorless

SCLERAL LENSES

	Dk High	
Material	Dk High*	Dk 200*
Dk (ISO FATT)	125	200
Index	1.43	1.43
Colors	Colorless + UV filter	Colorless or blue + UV filter

ORTHOKERATOLOGY LENSES

	Dk High
Material	Dk 200*
Dk (ISO FATT)	200
Index	1.43
Colors	Orange and blue

* COMPATIBLE WITH THE TREATMENT

