



GP MATERIALS - Dk & Tints	Dk	BLUE	GREY	GREEN	CLEAR	OTHER
Boston ES +uv	18	#	#	#		Brown
Boston ES non-uv	18	#				
Boston EO +uv	58	#	#	#		Brown
Boston XO +uv	100	#		#		Ice Blue, Violet
Menicon EX +uv	85	#				
Menicon Z +uv	189	#				
Optimum Comfort +uv	65	#	#	#		Ice Blue
Optimum Extra +uv	100	#	#	#		
Optimum Extreme +uv	125	#	#	#		
Fluorolens 25 non-uv	28	#	#	#	#	D. Grey, D. Blue
Fluorolens 50 non-uv	50	#	#		#	
Fluorolens 90 non-uv	100	#	#		#	

SEMI-SCLERAL MATERIALS	Dk	BLUE	GREY	GREEN	CLEAR	OTHER
Menicon Z +uv	189	#			#	
Optimum Extra +uv	100	#			#	
Optimum Extreme +uv	125	#				
Boston XO +uv	100	#				



GP MATERIALS - Technical Specs	Dk	W/Angle	R/Index	Hardness (Shore)	S/Gravity
Boston ES +uv	18	52°	1.443	D85.4	1.22
Boston ES non-uv	18	52°	1.443	D85.4	1.22
Boston EO +uv	58	49°	1.429	D82	1.23
Boston XO +uv	100	49°	1.415	D79.3	1.27
MENICON EX +uv	85	14°	1.443		
MENICON Z +uv	189	22°	1.440		
Optimum Comfort +uv	65	6°	1.4406	D78.53	1.178
Optimum Extra +uv	100	3°	1.4333	D75.32	1.166
Optimum Extreme +uv	125	6°	1.4332	D77.5	1.155
Fluorolens 25 non-uv	28	23°	1.479	D83	1.156
Fluorolens 50 non-uv	50	23°	1.468	D82	1.150
Fluorolens 90 non-uv	100	24°	1.438	D81	1.161

SEMI-SCLERAL MATERIALS	Dk	W/Angle	R/Index	Hardness (Shore)	S/Gravity
Menicon Z +uv	189	22°	1.440		
Optimum Extra +uv	100	3°	1.4333	D75.32	1.166
Optimum Extreme +uv	125	6°	1.4332	D77.5	1.155
Boston XO +uv	100	49°	1.415	D79.3	1.27

Note: Oxygen Permeability: All Dk Values measured by 1Fatt units unless otherwise stated 2 ISO method
Wetting angle method: 1 Sessile Drop. 2 Captive bubble. All materials are Fluoro-silicone acrylates unless otherwise stated.