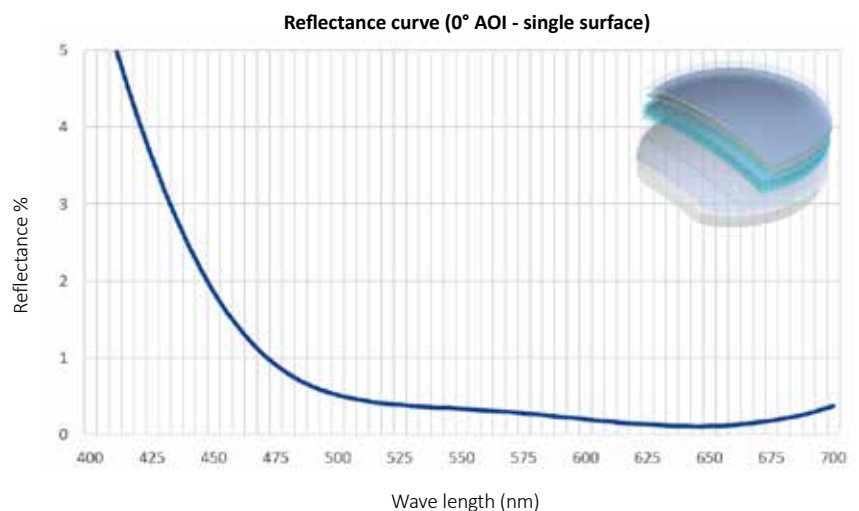


PREMIUM DRIVE

SPECIALIZED AR PROCESS

Premium Drive is an antistatic, broadband, multi-layer anti-reflection coating, with very high scratch resistance properties when applied on lacquered HI lenses. It provides outstanding photopic (day) as well as scotopic (night) vision improvement for more comfortable and safer night driving. It virtually eliminates all the reflection of dangerous UV-B radiation from the backside of the lens into the eye. A process-specific topcoat treatment is added as the last step. The complete process is applied on both lens sides in a short production time

Temperature reached	Approx. 40°C / 104°F
Suitable substrates	Lacquered plastic lenses
Residual reflection color	Blue Niagara (reference color)
Refractive indexes	CR39, High Index and Polycarbonate



Machine Model	Lens capacity 70 mm			PREMIUM DRIVE (High contrast) Productivity lenses/hour (**)			
	Sector Dome	Full Dome	Ringless Full dome	Process time (*) Min.	Sector Dome	Full Dome	Ringless Full dome
1200-DLX-2	168	n/a	209	28	180	n/a	224
MC-380-X-2	60	67	74	34	55	61	67
MC-280- with Meissner	27	30	n/a	n/a	n/a	n/a	n/a
1500-X	246	n/a	305	n/a	n/a	n/a	n/a
MC-280- without Meissner	27	30	n/a	n/a	n/a	n/a	n/a

(*) 1 side only, door close / door open

(**) Calculated from door close/door open, 2 sides , without consider handling time, for lenses 70 mm diameter.

n/a Not available