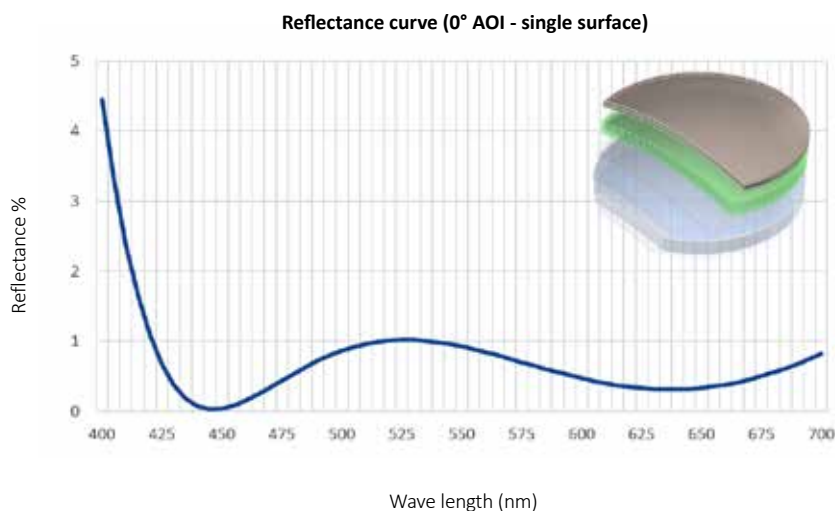


ULTIMATE 2

ANTISTATIC BROADBAND AR PROCESS

Ultimate 2 is an antistatic, broadband, multi-layer anti-reflection coating, with excellent high scratch resistance properties when applied on lacquered lenses (Dip coating with Satisloh proprietary varnishes). High reduction of reflection over the whole visible spectrum. A new way of applying Satin super-hydrophobic top coat with special Extended Life (EL) treatment, it repels particles and dust, reducing the need for cleaning. 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 with Satisloh varnishes
Residual reflection color	Green (reference color), other upon request
Refractive indexes	CR39, High Index and Polycarbonate



Machine Model	Lens capacity 70 mm			ULTIMATE 2 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	n/a	n/a	n/a	n/a
MC-380-X-2	60	67	74	33	55	61	67
MC-280-X 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-X 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

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subject to technical changes