

TINTABLE COATING PRODUCTS - LINE CARD

APPLICATION OPHTHALMIC, SUNGLASS, MILITARY AND SPORTS EYEWEAR					
Product	Description	Coating Method	Substrate	Cure	Features
CrystalCoat® TC-332	Polysiloxane-based coating, can be used on a variety of substrates. Especially suited for applications on non-tintable substrates. Pretreatment for cast resin and PC recommended. Requires use of SDC compatible Primer.	Dip, Spin	PC, Polyamide (PA), Acrylic (PMMA), CR-39®, Trivex®, High Index Substrates	Thermal	Rapid Tinting, Optical Clarity, Abrasion and Chemical Resistance, Compatibility with A/R, Mirror and Metalizing Treatments
CrystalCoat TC-339	Polysiloxane-based coating can be used on a variety of substrates. The coating imparts superior abrasion and chemical resistance. Permeable to tint and allows tint to pass through the coating to the substrate. Pretreatment for cast resin and PC recommended. Requires use of SDC compatible Primer.	Dip, Spin	PC, PA, PMMA, CR-39, Trivex, High Index Substrates	Thermal	Tint Permeable, Optical Clarity, Abrasion Resistant, Compatibility with A/R and Metalizing Treatments
CrystalCoat TC-3000	Polysiloxane-based coating, combines fast tintability with excellent abrasion and chemical resistance. Can be used on a variety of substrates. Requires the use of SDC compatible PR-1133 Primer.	Dip, Spin	PC, PA, PMMA, CR-39, Trivex, High Index Substrates	Thermal	Rapid Tinting, Optical Clarity, Premium Abrasion and Chemical Resistance, Optical Good Refractive Index Match with CR-39, Compatibility with A/R, Mirror and Metalizing Treatments