

**UV-CURE, SOLVENT-BASED, NON-TINTABLE  
OPHTHALMIC LINE CARD**

APPLICATION OPTHALMIC					
Product	Description	Coating Method	Substrate	Cure	Features
CrystalCoat UV MP-2600	1.49 Refractive index abrasion resistant UV cured hardcoat. Thermal post-cure required to reach full abrasion resistance. Primer-free adhesion to polycarbonate. Strippable in caustic solution.	Spin	Polycarbonate	UV	Abrasion/Scratch Resistant, Compatible with Anti-Reflective Coatings, Mirror & Metalizing Treatments
CrystalCoat UV MS-HR800	For use in Satisloh Maga-Spin, UV cure hardcoat for ophthalmic lenses or other plastic parts.	Spin	CR-39®, High-Index (RI 1.60—1.74)	UV	Abrasion, Scratch & Chemical Resistant, Compatible with Anti-Reflective Coatings, Mirror & Metalizing Treatments
CrystalCoat UV MS-HR853	For use in Satisloh Maga-Spin, compatible with SP-200 sputter coating machine. UV cure hardcoat for ophthalmic lenses or other plastic parts.	Spin	CR-39, High-Index (RI 1.60—1.74)	UV	Abrasion, Scratch & Chemical Resistant, Compatible with Anti-Reflective Coatings, Mirror & Metalizing Treatments
CrystalCoat UV MS-P601	For use in Satisloh Maga-Spin, Up-cure hardcoat for ophthalmic lenses or other plastic parts.	Spin	Acrylic, Polycarbonate	UV	Abrasion, Scratch & Chemical Resistant, Compatible with Anti-Reflective Coatings, Mirror & Metalizing Treatments
CrystalCoat UV MS-U900	For use in Satisloh Maga-Spin, compatible with SP-200 sputter coating machine. Solvent-based, UV-Cure hardcoat for ophthalmic lenses or other plastic parts.	Spin	CR-39®, High-Index (RI 1.60—1.74), Polycarbonate	UV	Abrasion, Scratch & Chemical Resistant, Compatible with Anti-Reflective Coatings, Mirror & Metalizing Treatments
CrystalCoat UV SHC 174	Solvent-based, UV-cure hardcoat for ophthalmic lenses and a variety of plastic substrates.	Spin	High-Index (RI 1.60—1.74),		Abrasion, Scratch & Chemical Resistant, Compatible with Anti-Reflective Coatings, Mirror & Metalizing Treatments
CrystalCoat UV SHC 177	Solvent-based, UV-cure hardcoat designed for CR-39 and mid-index substrate bifocals.	Spin	CR-39		Abrasion, Scratch & Chemical Resistant, Compatible with Anti-Reflective Coatings, Mirror & Metalizing Treatments