

**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 |