

## UV-CURE MULTI-PURPOSE - LINE CARD

| APPLICATION   |   |                             |  |      |   |
|---|---|-----------------------------|--|------|---|
| OPHTHALMIC, MILITARY, SAFETY (PPE), SPORTS & SUNGLASS EYEWEAR                     |   |                             |  |      |   |
| Product   | Description   | Coating Method              | Substrate  | Cure | Features  |
| CrystalCoat™ UV MP-1142   | Multi-purpose, Ultraviolet (UV) abrasion and chemical resistant coating. Resistance to Flame, REACH compliant.  | Dip, Spin                   | Primer-Free<br>adhesion<br>Polycarbonate (PC)<br>to Acrylic (PMMA),<br>polyamide (Nylon)<br>and hard resins. | UV   | Optical Clarity, Abrasion and Chemical Resistance. Compatible with Anti-Reflective (A/R), and Mirror/Metalizing Lens Treatments                                     |
| APPLICATIONS  |   |                             |  |      |   |
| AUTOMOTIVE & TRANSIT: HEADLAMPS, LIGHTS, WINDOWS, WINDSCREENS, CANOPIES, SUNROOFS |   |                             |  |      |   |
| Product   | Description   | Coating Method              | Substrate  | Cure | Features  |
| CrystalCoat UV MP-1175  | Multi-purpose, UV light curing abrasion and chemical resistant coating adheres to PMMA, PC. Non-tintable coating, REACH compliant.  | Flow, Slit -die;<br>Gravure | Primer-Free<br>Adhesion<br>Polycarbonate (PC )<br>and Acrylic<br>(PMMA) and hard<br>resins.                  | UV   | Optical Clarity, Abrasion and Chemical Resistance. Compatible with Anti-Reflective (A/R), and Mirror/Metalizing Lens Treatments                                     |
| APPLICATION   |   |                             |  |      |   |
| AEROSPACE, ARCHITECTURE, AUTOMOTIVE & TRANSIT, MEDICAL & SAFETY EYEWEAR           |   |                             |  |      |   |
| Product   | Description   | Coating Method              | Substrate  | Cure | Features  |
| CrystalCoat UV MP-1211  | Multi-purpose, UV light curing abrasion and chemical resistant coating. Non-tintable coating, REACH compliant.  | Spray                       | Primer-Free<br>Adhesion to<br>Polycarbonate (PC),<br>Acrylic (PMMA) and<br>hard resins.                      | UV   | Exceptional Optical Clarity and Stability. Excellent Abrasion and Chemical Resistance. Compatible with Anti-Reflective (A/R), and Mirror/Metalizing Lens Treatments |
| CrystalCoat UV MP-1230  | Multi-purpose, UV light curing coating. REACH compliant, flexible coating, compatible with anti-reflective and metalizing treatments. Designed for dip or roll to roll coat applications. | Dip, Roll to Roll           | Primer-free<br>adhesion to PET,<br>PMMA & PC   | UV   | Optical Clarity, Premium Abrasion and Chemical Resistance. Compatible with Anti-Reflective (A/R), and Mirror/Metalizing Lens Treatments                             |