

UV-CURE MULTI-PURPOSE - LINE CARD

APPLICATION OPTHALMIC, MILITARY, SAFETY (PPE), SPORTS & SUNGLASS EYEWEAR					
Product	Description	Coating Method	Substrate	Cure	Features
CrystalCoat™ MP-1142UV <i>CrystalCoat™</i>	Multi-purpose, Ultraviolet (UV) abrasion and chemical resistant coating. Resistance to Flame. REACH ready/compliant.	Dip, Spin	Primer-Free adhesion to Acrylic (PMMA), Nylon, Polycarbonate	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 MP-1175UV	Multi-purpose, UV light curing abrasion and chemical resistant coating adheres to PMMA, PC and primered/pre-treated PET film. Fast cure, non-tintable coating. REACH ready/compliant.	Flow, Slit -die; Gravure	Primer-Free Adhesion to PMMA and PC	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 MP-1211UV	Multi-purpose, UV light curing abrasion and chemical resistant coating. Fast cure, non-tintable coating. REACH ready/compliant.	Spray	Primer-Free Adhesion to PMMA and PC	UV	Exceptional Optical Clarity and Stability. Excellent Abrasion and Chemical Resistance. Compatible with Anti-Reflective (A/R), and Mirror/Metalizing Lens Treatments
CrystalCoat MP-1230 UV	Multi-purpose, UV light curing coating. REACH ready, flexible coating, compatible with anti-reflective and metalizing treatments. Designed for dip or roll to roll coat applications.	Dip, Roll to Roll	Primer-free adhesion to PET, PMMA & PC	UV	Optical Clarity, Premium Abrasion and Chemical Resistance. Compatible with Anti-Reflective (A/R), and Mirror/Metalizing Lens Treatments