MULTI - PURPOSE THERMAL PRODUCTS - LINE CARD

APPLICATION	AEROSPACE, ARCHITECTURE, AUTOMOTIVE AND TRANSIT GLAZING, ELECTRONICS & EYEWEAR				
Product	**Description**	**Coating Method**	**Substrate**	**Cure**	**Features**
CrystalCoat™ MP-100	Polysiloxane-based coating can be used on a variety of substrates when used with an SDC primer. Ideally suited to acrylic, REACH complaint.	Flow	Primer-Free Adhesion to PMMA. Other Substrates require SDC Primer.	Thermal	Optical Clarity, Abrasion and Chemical Resistant, Outdoor Durability
CrystalCoat MP-101	Polysiloxane-based coating can be used on a variety of substrates when used with an SDC primer. Ideally suited to acrylic, REACH complaint.	Dip	Primer-Free Adhesion to PMMA. Other Substrates require SDC Primer.	Thermal	Optical Clarity, Abrasion and Chemical Resistant, Outdoor Durability
APPLICATION	**OPHTHALMIC, SUNGLASS, MILITARY AND SPORTS EYEWEAR**				
Product	**Description**	**Coating Method**	**Substrate**	**Cure**	**Features**
CrystalCoat MP-1154D	Polysiloxane-based coating, excellent refractive index match with hard resin lenses. Can be used on a variety of substrates. Ideally suited for ophthalmic applications. Primer required for use on Polycarbonate (PC), REACH complaint.	Dip, Spin	PMMA, PC, Polyamide (PA), CR-39®, RAV 7®, Trivex® , RAVolution® and High-Index Substrates such as MR™ Series MR-8™ , MR-7™ , MR-10™ , MR-174™	Thermal	Optical Clarity, Excellent Abrasion and Chemical Resistance, Compatible with A/R, Mirror and Metalizing Lens Treatments. Excellent Environmental Durability including QUV.
Crystal Coat MP-2020B	Polysiloxane-based abrasion and chemical resistant coating, works especially well under low cure temperatures and times. Delivers premium Bayer results ranging from 7+, REACH complaint.	Dip, Spin	PMMA, PC, Polyamide (PA), CR-39®, RAV 7®, Trivex® , RAVolution® and High-Index Substrates such as MR™ Series MR-8™ , MR-7™ , MR-10™ , MR-174™	Thermal cure at	Optical Clarity, Premium Abrasion, Chemical and Impact Resistance. Compatibility with A/R, Mirror and Metalizing Lens Treatments. Excellent Environmental Durability including QUV.