



CrystalCoat® **UV-MP-1211**

PREMIUM ABRASION RESISTANCE

Polycarbonate & Acrylic Substrates

High Performance Chemistry

SDC Technologies, Inc. (SDC) is the recognized global leader in the manufacturing and distribution of premium proprietary UV-Cure abrasion resistant coatings. Leveraging the science of Sol-Gel Chemistry has led to the development of new technologies that transform the performance of coating. SDC's innovative coating solutions combine superior scratch and chemical resistance with exceptional product stability.

Proven Industry Reputation

With continuous product innovation since 1986, SDC's proprietary technologies are trusted by the world's most prestigious brands. CrystalCoat coatings were designed to elevate your brand by enhancing the durability and quality of your products. SDC is certified to ISO 9001:2015 (Quality) and ISO 14001:2015 (Environmental) standards.

Patented Technology

CrystalCoat® UV MP-1211 coating delivers best-in-class abrasion resistance, coupled with primer-free adhesion to polycarbonate and acrylic substrates. Uniquely designed to meet your production needs, this multi-purpose, ultraviolet cure coating is suitable for spray coat applications.

SDC's optically clear coatings are formulated to maximize the performance and durability of polycarbonate and acrylic substrates. These revolutionary multi-purpose coatings are highly versatile, and can easily be integrated into your coating operations, requiring no premixing. CrystalCoat's easy to use single coat application, and long service life eliminates the need for frequent tank changes outs, delivering outstanding value.

sdC
Technologies

CrystalCoat® UV MP-1211

PRODUCT OVERVIEW

- Exceptional Optical Clarity
- Spray Coat Application
- Primer-Free Adhesion to Polycarbonate and Acrylic
- Fast cure, non-tintable
- Highly Durable

PERFORMANCE FEATURES

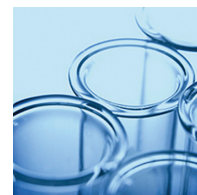
- Delivers best-in-class abrasion resistance
- Extremely versatile, multi-purpose product coating applications
- Ultraviolet light, fast cure coating
- Easy to use single coat system, meets demanding industry test requirements
- Excellent adhesion to acrylic and polycarbonate substrates

PRODUCTION BENEFITS

- Manufactured under stringent ISO 9001:2015 quality standards, enhancing coating performance
- Long product service life reduces the need for frequent tank change-outs
- CrystalCoat streamlines manufacturing, enhancing yields and profitability
- Access to SDC's global technical support team for your product validation and application requirements

PRODUCT FEATURES

Description	Typical Values
Abrasion Resistance	Excellent
Refractive Index	1.49
% Solids	38-42



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