



CrystalCoat®

CC-6000 Weatherable Coating

PREMIUM WEATHERABILITY & UV RESISTANCE

- Goggles & Vision Protection Devices
- Automotive & Electronics

High Performance Chemistry

SDC Technologies, Inc. (SDC) is the recognized global leader in the manufacturing and distribution of premium proprietary 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 and primers combine superior scratch resistance with exceptional adhesion and 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® CC-6000 delivers abrasion resistance and weatherability. Uniquely formulated for high performance applications where optical clarity and durability are required. Capable of meeting your dynamic production needs, CC-6000 is a thermal cure coating, compatible with anti-reflective (A/R) and metalizing treatments, designed for flow coat application. CC-6000 requires CrystalCoat PR-660B compatible primer for use on polycarbonate.

SDC's optically clear coatings and primers are formulated to maximize the performance and durability of plastic 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 products and long service life eliminate the need for frequent tank changes outs, delivering outstanding value.



CrystalCoat® CC-6000

PRODUCT OVERVIEW

- Exceptional Optical Clarity
- Flow Coat Application
- Compatible with A/R Coatings
- Weatherable Abrasion Resistance

PERFORMANCE FEATURES

- Delivers best-in-class impact resistance
- Excellent product durability and stability
- Requires compatible CrystalCoat PR-660B for use on polycarbonate

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	1.43
% Solids	20.0 - 22.0%



SDC TECHNOLOGIES, INC. – USA

Corporate Headquarters, North America
T: +1-714-939-8300
F: +1-714-939-8330
customerca@sdctech.com

SDC TECHNOLOGIES – CHINA

China Office
T: +86-21-61517768
F: +86-21-61304925
customerca@sdctech.com

SDC TECHNOLOGIES –EU

Europe Office
T: +44-1633-627030
customerca@sdctech.com

SDC TECHNOLOGIES ASIA PACIFIC, PTE, LTD.

Singapore Office
T: +65-6210-6355
F: +65-6863-3565
customerca@sdctech.com

FOR DISTRIBUTORS

visit sdctech.com



CrystalCoat® is a registered trademark, and High Performance Chemistry™ is a trademark of SDC Technologies, Inc.
©2025 SDC Technologies, Inc. All rights reserved. SDC is a wholly-owned subsidiary of Mitsui Chemicals, Inc.

