



# FormGard®

## Thermoformable Coatings

### FOR APPLICATION TO

- Architecture & Building
- Automotive, Aerospace & Transit
- Protective Safety & Sports Eyewear

### High Performance Chemistry™

Founded in 1986, 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 coatings. SDC's innovative coating solutions combine superior abrasion, scratch and chemical resistance, capable of performing in the harshest environments. Suitable for dip and flow application, this flexible coating does not discolor from exposure to sunlight.

### Proven Reputation in the Industry

With more than 37 years of innovation expertise, SDC's proprietary technologies are trusted by the world's most prestigious brands. FormGard coatings were designed to transform the durability and appearance of architecture, transportation as well as eyewear and vision protection devices.

### Patented Technology

SDC's FormGard® coatings product suite are uniquely formulated to meet the demanding standards of today's markets. Capable of passing the rigorous abrasion and environmental tests of today's manufacturers. This flexible coating solution delivers exceptional primer-free adhesion to polycarbonate substrates.

This revolutionary flexible coating product suite is specifically formulated to maximize the performance and durability of architectural, transportation and eyewear applications. FormGard coatings are easy to use and do not require premixing.





# FormGard®

## Thermoformable Coatings

### Thermal Cure

### Dip or Flow Coat Compatible

### Primer-Free Adhesion to Polycarbonate

### Does Not Discolor with Exposure to Sunlight

Features	Description
Formability & Flexibility	Excellent
Optical Clarity & Durability	Excellent
Abrasion Resistance	Excellent
Chemical Resistance	Excellent
Tintability	Excellent

### PERFORMANCE FEATURES

- Delivers best-in-class abrasion, scratch and chemical resistance
- Excellent environmental durability and performance
- Easy to use single coat system, does not require pre-mixing
- Meets demanding industry test requirements
- FormGard Thermoformable Coatings are REACH Compliant



### PRODUCTION BENEFITS

- Manufactured under stringent ISO 2001:2015 quality standards, enhancing coating performance
- Long product service life reduces the need for frequent tank change-outs
- Access to SDC's Global Technical Support Team for all product validation and application requirements

**SDC TECHNOLOGIES – USA**  
Corporate Headquarters, North America  
Tel: +1-714-939-8300  
Fax: +1-714-939-8330  
customerca@sdctech.com

**SDC TECHNOLOGIES – CHINA**  
China Office  
Tel: +86-21-61517768  
Fax: +86-21-61305925  
customerca.cn@sdctech.com

**SDC TECHNOLOGIES – EU**  
Europe Office  
Tel: +44-1633-627030  
customerca.eu@sdctech.com

**SDC TECHNOLOGIES ASIA PACIFIC PTE., LTD.**  
Singapore Office  
Tel: +65-6210-6355  
Fax: +65-6863-3565  
customerca.ap@sdctech.com

**FOR DISTRIBUTORS**  
Visit [sdctech.com](http://sdctech.com)



High Performance Chemistry™  
[sdctech.com](http://sdctech.com)

