

Solar Mounts, LLC.

Powder Coating Solar Carport Posts and Trusses

Introduction

Solar Mounts, LLC is North America's premier provider of UL 467 & UL 2703-listed, US-sourced Solar Carports and Solar Walkways. All Solar Mounts, LLC products are AIS-certified and fully compliant with BABAA (Buy America / Buy American Act) requirements.

Solar Mounts LLC can powder coat your posts and struts. Although Solar Mounts Blue is our “go-to” color, customers can order from a broad palette of colors to meet their customer’s aesthetic tastes (Yellows, Reds, Blues, Greens, Grays, Browns, White or Black). Customers can be assured that all solar carport / walkway structures are galvanized per specifications before the powder coating is applied.

NOTE: Solar Mounts, LLC does not powder coat the purlins that support the PV modules.



Technical Specifications

Application	Solar Carports and Solar Walkways
What can be Powder Coated?	I-Beams, C-Channel Posts, Box Channel Posts & all Trusses
Type	Polyester TGIC-Free weather resistant, compliant to AAMA 2604 (color dependent)
Film Thickness	60-80 um / 2.5-3 mils (ISO 2360)
Finish	Smooth Glossy (ASTM D523)



Product Detail



Durable. Sustainable. Smart Investment. Our powder-coated solar carports and walkways offer long-term protection, energy efficiency, and a polished, professional appearance. The resilient coating ensures lower maintenance costs while reinforcing a commitment to sustainability and employee well-being. It's a practical, cost-effective solution that enhances both the workplace and the environment.

Protection of Coated Parts

Solar Mounts, LLC coated parts are packed after cooling with suitable materials without plasticizers.

Cleaning

The coated Solar Mounts, LLC posts and trusses must be cleaned according to the directives RAL-GZ 632 or SZFF 61.01.

CONTACT INFORMATION

For general questions or for SMLLC designated sales rep, please contact:

Solar Mounts LLC

Website: <https://solarmounts.com>

Phone: (844) 757-7225