

Specification Sheet

Part Number: 596-01003

Made with UV-stable inks and materials for durability and weather resistance.

Reflective properties to meet applicable NEC code requirements for reflective identification.

Supplied with an aggressive adhesive to ensure long life.

Meets NEC & IFC standards for printed text, character height, color and outdoor UV stability to pass inspections.



Solar Label, Reflective, RAPID SHUTDOWN FOR SOLAR PV SYSTEM, 6.5" X 1.0", VL, Red, 50/roll

Article Number	596-01003
----------------	-----------

Type	RSSPVS
------	--------

Color	Red (RD)
-------	----------

Quantity Per	pack
--------------	------

Product Description	HellermannTyton Pre-Printed Solar Installation Labels are designed to meet the requirements of the National Electrical Code® (NEC®) and the International Fire Code (IFC) as well as being acceptable to the Authority Having Jurisdiction (AHJ). Labels are made with durable UV-stable materials and adhesives that are designed to stick to both baked enamel and powder-coated surfaces. Where applicable, labels are made using reflective materials for first responder safety. Some pre-printed labels are printable using a thermal transfer printer when variable voltage or series data must be printed and displayed.
---------------------	--

Short Description	Solar Label, Reflective, RAPID SHUTDOWN FOR SOLAR PV SYSTEM, 6.5" X 1.0", VL, Red, 50/roll
Global Part Name	RSSPVS-505/281-RD
Width W (Imperial)	6.5
Width W (Metric)	165.1
Thickness T (Imperial)	0.0025
Thickness T (Metric)	64.0
Height H (Imperial)	1.0
Height H (Metric)	25.40
Width of Liner (Metric)	28.57
Width of Liner (Imperial)	1.125
Material	Type 505/281, UV stabilized, reflective vinyl with clear polyester laminate (505/281)
Material Shortcut	505/281
Adhesive	Acrylic
Halogen Free	No

UV Resistant (Yes/No)	Yes
Use Conditions	For Indoor and Outdoor Use
Adhesive Operating Temperature	-40°F to +302°F (-40°C to +150°C)
Operating Temperature	-40°F to +174°F (-40°C to +79°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Certification/Specification	NEC2020 UL 969
UL Recognized (US)	Yes
Package Quantity (Imperial)	50
Package Quantity (Metric)	50
Customs Number	3919102055
Labels per Column	1
Labels per Row	1

7930 N. Faulkner Road, Milwaukee, WI 53224
Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)