

# sumitag

#### Rapid reference

**Applications:** 

• Panel identification

**Product Features:** 

uneven surfaces • UV resistant

properties

• Low smoke, zero halogen

• Good resistance to fluids

Page 1 of 3



### RPX **Raised Panel Labels**



#### **Required Printer** & Ribbon:

Printers - Sumitag BB-E5 or Sumitag SS-SX Marking Systems Ribbon - Sumimark SM3 Super Ribbon

#### **Print Performance:**

Adherence: SAE-AS5942 MIL-STD-202G, Method 215

#### **Product Overview**

**Quality Counts!** RPX raised panel labels are specifically designed for marking of instrument panels, control panels, electrical cabinets and racks. They are made from zero halogen, low toxcicity, self extinguishing, radiation cross linked, UV stabilized polyolfin sheet. Most commonly used in underground applications where human life is at risk. Application of RPX panel labels is a least 7 to 10 times faster than engraving and delivers up to 50 percent cost reduction.

How can we help? Contact us for more information:

800 758 3515 customerservice@seipusa.com www.seipusa.com

©2022 Sumitomo Electric Interconnect Products, Inc. All rights reserved. The Sumitomo Electric logo is a registered trademark of Sumitomo Electric Industries. Other products and brand names may be tradetime of publishing. Specifications given in this publication are subject to change without notice

Sumitomo Electric Interconnect Products, Inc. 915 Armorlite Drive, San Marcos, CA 92069 World leaders in identification and heat-shrink technology



**Physical Properties** 

## sumitag

Product insight

### **RPX Raised Panel Labels**

Property	Test Method	Result
Temperature Range		-40 $^{\circ}$ C to +105 $^{\circ}$ C
Thickness	ASTM D 3652	200 +/- 15%
Dimensional Stability	5 min at 190 $^\circ$ C	MD: 3.0 +/-1.5
		TD: 0.50 +/-0.5
Tensile Strength	ASTM D 882	MD 24,000 min.
		TD 24,000 min.
Elongation	ASTM D 882	MD: 150+/-50
		TD: 120+/-40
Elongation at Break		200%
Haze	ASTM D 1003	30 maximum
Smoke Index	EN45545-2	Pass
Toxicicity Index	EN45545-2	Pass
Oxygen Index	EN45545-2	Pass

**Technical Specifications & Approvals:** UV - BS EN ISO 4892-3:2016

We can help: 800 758 3515

customerservice@seipusa.com www.seipusa.com

©2022 Sumitomo Electric Interconnect Products, Inc. All rights reserved. The Sumitomo Electric logo is a registered trademark of Sumitomo Electric Industries. Other products and brand names may be trade-marks of their respective owners. The information on this datasheet is believed to be correct a the time of publishing. Specifications given in this publication are subject to change without notice

Sumitomo Electric Interconnect Products, Inc. 915 Armorlite Drive, San Marcos, CA 92069 World leaders in identification and heat-shrink technology

Page 2 of 3



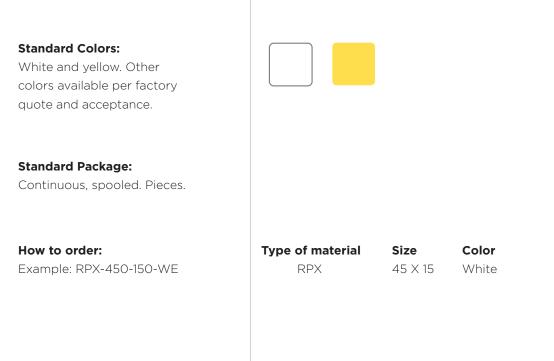
#### Product insight

Page 3 of 3

#### **RPX** Raised Panel Labels

sumitag

Standard Sizes:	Marker Size	Markers Per Box	Order Code
Please see table to the right	(mm)		
for standard sizes.	45 x 15	250	RPX-450-150-WE
	58 x 11	250	RPX-580-110-WE
	69 x 19	250	RPX-690-190-WE
	75 x 45	250	RPX-750-450-WE
	90 x 45	250	RPX-900-450-WE
	100 x 50	250	RPX-100-500-WE



**We can help:** 800 758 3515

customerservice@seipusa.com

www.seipusa.com

©2022 Sumitomo Electric Interconnect Products, Inc. All rights reserved. The Sumitomo Electric logo is a registered trademark of Sumitomo Electric Industries. Other products and brand names may be trademarks of their respective owners. The information on this datasheet is believed to be correct a the time of publishing. Specifications given in this publication are subject to change without notice Sumitomo Electric Interconnect Products, Inc. 915 Armorlite Drive, San Marcos, CA 92069 World leaders in identification and heat-shrink technology