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# RPL Raised Panel Labels

### **Applications:**

Panel identification

### **Product Features:**

- High tack adhesive, suitable for uneven surfaces
- UV resistant
- Excellent chemical and abrasion properties
- Good resistance to fluids
- Colors white, yellow and silver



# umitag ad Panel Label Sumitag Raised Panel Label Sumitag

## 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!** RPL (Raised Panel) Labels are innovative labels specifically designed to replace engraved and plotted plates for the identification of electrical components, electrical cabinets, push button, patch panels, etc. RPL labels save time and money by allowing you to print name plates exactly when you want them rather than having to order pre-printed name plates and holding stock. This process 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





Product insight

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# **RPL**Raised Panel Labels

**Physical Properties** 

| Property                 | Test Method               | Result           |  |
|--------------------------|---------------------------|------------------|--|
| High Service Temperature | 1000 hs at 100°C          | No visual effect |  |
| Low Service Temperature  | 1000 hrs at -20 C         | No visual effect |  |
| Humidity Resistance      | 1000 hrs at 37 C 95% R.H. |                  |  |
| UV Light Resistance      | 1000 hrs in UV chamber    | No visual effect |  |
| Weatherability           | 1000 hrs in QUV           | No visual effect |  |
| Abrasion Resistance      | Taber Abrasion Tester     |                  |  |
|                          | CS10+500g load            |                  |  |
|                          | 180 cycles min            |                  |  |
| Peel Strength            | 20 mins dwell, 35N/100mm  |                  |  |
| Stainless Steel          | 20 mins dwell, 96N/100mm  |                  |  |
| Smooth ABS               | 20 mins dwell, 120N/100mm |                  |  |
| Powdercoated Surface     | 20 mins dwell, 142N/100mm |                  |  |

**Technical Specifications & Approvals:** 

UV - BS EN ISO 4892-3:2016

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# **RPL**Raised Panel Labels

### **Standard Sizes:**

Please see table to the right for standard sizes.

| Marker Size | Markers Per Box | Order Code     |
|-------------|-----------------|----------------|
| Marker Size | Markers Per Box | Order Code     |
| (mm)        |                 |                |
| 27 X 8      | 2,500           | RPL-270-080-WE |
| 27 X 12.5   | 2,000           | RPL-270-125-WE |
| 35 x 19     | 1,250           | RPL-350-190-WE |
| 45 x 15     | 1,500           | RPL-450-150-WE |
| 60 x 30     | 750             | RPL-600-300-WE |
| 69 x 19     | 1,200           | RPL-690-190-WE |
| 90 x 45     | 500             | RPL-900-450-WE |
| 100 x 30    | 500             | RPL-100-300-WE |
| 100 x 50    | 500             | RPL-100-50-WE  |

### **Standard Colors:**

White and yellow. Other colors available per factory quote and acceptance.



### **Standard Package:**

Continuous, spooled. Pieces.

| How to | order: |
|--------|--------|
|--------|--------|

Example: RPL-270-080-WE

Type of material Size Color RPL 27 X 8 White

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