The iTAG-RPX Continuous Raised Panel Label is specifically designed for the marking of instrument panels, control panels, electrical cabinets and racks. Made from zero halogen, low toxicity, self extinguishing radiation crosslinked UV stabilised polyolefin sheet material. Ideal for mass transit and underground applications where human life is critical as it features extended fire safety standard properties. The Raised Panel Labels are supplied on continuous rolls for thermal transfer printing, which means production using a perforation/cutter*, markers can be easily cut into desired length.

Crosslinked adhesive contains no Halogen, Sulphur. No nitrogen used in radical initiators.

Zero Halogen
Low Smoke - Flame Retardant
Print Quality to Mil. Spec. Standards
London Underground Approved
Red print possible
Certified and issued to LUL-1-085
Meets material requirements of DEF STAN 59-97
Meet material requirements of BS4G198 T15

APPROVAL STANDARDS
- BS 4G198, Part 3, Type 15
- DEF STAN 59-97, Type 8
- LUL 1-085
- BS6853 Cat. 1a
- LUL 2-01001-002 (E1042A6)
- EN 45545-2 R24 (HL1, HL2 & HL3)
- RoHS Compliant
- REACH Compliant

PROPERTY | VALUE
--- | ---
Temperature Range | -40c to +105c - 175c (Short Periods)
Flammability | Self extinguishing
Toxicity Index (D.Stan) | 0.938
Smoke Index (D.Stan) | 5.6
Oxygen (D.Stan) | >31
Tensile Strength | 7.0 MPa
Elongation At Break | 200%
Chemical Resistance | G198/DS 59-97 Fair

SEI Identification Solutions Ltd
Pysons Road Industrial Estate
Breadstuffs Kent CT10 2LQ UK

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RPX RAISED PANEL LABEL CONTINUOUS
EXTENDED FIRE SAFETY RAISED PANEL LABEL

ADDITIONAL INFORMATION

Recommended Printer: -
Single Sided SumiTag Printer STP-SQX-300-S-NC-S
Recommended Ribbon: -
2020 Series Black
Print Performance Adherence/Solvents: -
Adherence: NF F 16-101
Passed with following ribbons: TTR-040-300-BK-2020
Solvents: NF F 16-101
Passed with following ribbons: TTR-040-300-BK-2020
Storage:
Room Temperature at (50-70%) humidity
The storage stability is one year after delivery

BIZBIZ MANAGEMENT ACCREDITATIONS

Registered in England No. 412829

WWW.SEI-ID.COM

RPX RAISED PANEL LABEL CONTINUOUS
EXTENDED FIRE SAFETY RAISED PANEL LABEL

Marker	Text Area Markers	Length & Printer Required	COLOUR CODE	Order Code
RPX30 Metre x19mm/variable	Variable	30 Metre - SQX	YW=Yellow	RPX-190-30M-**-S
RPX30 Metre x42mm/variable	Variable	30 Metre - SQX	WE=White	RPX-420-30M-**-S

<table>
<thead>
<tr>
<th>Marker</th>
<th>Text Area</th>
<th>Markers</th>
<th>Length &amp; Printer Required</th>
<th>COLOUR CODE</th>
<th>Order Code</th>
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<tbody>
<tr>
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RPX

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Adhesive Product Construction

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<thead>
<tr>
<th>Name</th>
<th>Colour</th>
<th>Thickness (mm)</th>
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<tr>
<td>Adhesive covered side</td>
<td>Modified acrylic</td>
<td></td>
</tr>
<tr>
<td>Carrier</td>
<td>transparent</td>
<td>approx. 0.20</td>
</tr>
<tr>
<td>Adhesive open side</td>
<td>Modified acrylic</td>
<td>C</td>
</tr>
<tr>
<td>Total thickness</td>
<td></td>
<td>approx. 0.20</td>
</tr>
</tbody>
</table>

Product advantages and applicability

- Very suitable adhesion on rough and even surfaces
- High shear strength
- Good ageing resistance
- Extensive resistance to the influence of chemicals

Operating Temperature

Temperature Range: -40°C to +120°C

Technical Data

<table>
<thead>
<tr>
<th>Shear strength</th>
<th>on steel according to DIN EN 1943 edition 1996, at 23°C +/- 2°C</th>
<th>60 N/25mm²</th>
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<tbody>
<tr>
<td>Peel strength</td>
<td>on steel according to DIN EN 1943 edition 1996, at 23°C +/- 2°C</td>
<td>35N/25mm</td>
</tr>
</tbody>
</table>

Recommended application temperature: 18°C to 35°C

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CABLE IDENTIFICATION RECOGNISED WORLDWIDE