Standard RF Label 50x50
White

Product Code
RF standard label 50x50 D-W-2K-c76
Article No. 3007-136

Label Dimensions
Label MD Length.........48±0.5mm(1.89"±0.0197")
Label CD Length.........51±0.5mm(2.01"±0.0197")
Label Thickness...........0.20 mm±0.015mm
Liner Width (CD).........54±1.0mm(2.13"±0.0394")
Label Gap (MD)..........3±0.5mm(0.12"±0.0197")
Hot melt adhesive.......934D Henkel
Circuit Side...............Green ink
Material construction....50µm AL+15µm CPP+10µm AL

Technical Specifications
Resonance Frequency ........8.2MHz +/- 4%
Effective Signal Volume......>2800cm³
Quality Factor * ............≥65
Deactivation Rate ..........≥99.9%
Reactivation Rate ..........≤5%
Version....................max 2% bad labels per reel, not marked

Environmental Constraints
Recommended Storage
Temperature...............12°C-25°C(54°F-77°F)
Humidity..................55% maximum
Shelf Life..................2 years from date of manufacture

*Factor is depending on climate conditions and on type of Q-factor measuring equipment used.
All technical details are subject to technical modification without prior notice.

Roll Specifications

<table>
<thead>
<tr>
<th>Paper</th>
<th>80g thermo transfer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter of core</td>
<td>76mm</td>
</tr>
<tr>
<td>Max roll diameter</td>
<td>195mm</td>
</tr>
<tr>
<td>Number splices</td>
<td>10 maximum</td>
</tr>
<tr>
<td>Net weight/carton</td>
<td>15.8 kg</td>
</tr>
<tr>
<td>Gross weight/carton</td>
<td>16.9 kg</td>
</tr>
<tr>
<td>Carton dimensions</td>
<td>420x320x240 mm</td>
</tr>
<tr>
<td>Rolls per carton</td>
<td>10</td>
</tr>
<tr>
<td>Cases per pallet</td>
<td>40</td>
</tr>
<tr>
<td>Labels per roll</td>
<td>2,000</td>
</tr>
</tbody>
</table>

Product Application Guidelines
- Place within 76mm(3") of bar code.
- Place in least conspicuous location.
- Do not cover warnings, expiration dates, or important consumer information
- No specific label orientation is required

Labels will be always supplied according to above mentioned quality. Especially in regards to deactivation rate, reactivation rate, Q-factor and center frequency and effective volume.

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