Premium RF Label 26x26

Barcode

Product Code
RF premium label 26x26 D-BC-2K-c76
Article No. 991356

Label Dimensions
Label MD Length........26±0.5mm(1,02”±0,0197”)
Label CD Length........26±0.5mm(1,02”±0,0197”)
Label Thickness.........0.21 mm±0.015mm
Liner Width (CD)........34±1.0mm(1,34”±0,0394”)
Label Gap (MD)..........3±0.5mm(0,12”±0,0197”)
Hot melt adhesive......934D Henkel
Circuit Side..............Green ink
Material construction.....70µm AL+8um CPP+10um AL

Technical Specifications
Resonance Frequency ........8,2MHz +/- 4%
Effective Signal Volume........>300cm³
Quality Factor ..............≥45
Deactivations 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

Roll Specifications
<table>
<thead>
<tr>
<th>Paper</th>
<th>80g thermo transfer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter of core</td>
<td>76 mm</td>
</tr>
<tr>
<td>Max roll diameter</td>
<td>160 mm</td>
</tr>
<tr>
<td>Number splices</td>
<td>10 maximum</td>
</tr>
<tr>
<td>Net weight/carton</td>
<td>5.52 kg</td>
</tr>
<tr>
<td>Gross weight/carton</td>
<td>6.17 kg</td>
</tr>
<tr>
<td>Carton dimensions</td>
<td>400x210x240 mm</td>
</tr>
<tr>
<td>Rolls per carton</td>
<td>10</td>
</tr>
<tr>
<td>Cases per pallet</td>
<td>50</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

* Detection rate is measured in our Lab with a Nedap EQ 45 RX/TP antenna set at 1,70 m antenna distance (1,70 m distance between the RX and the TX antenna).

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.