Premium RF Label 40x40

Barcode

Product Code
RF premium label 40x40 D-BC-2K-c76
Article No. 3014-135

Label Dimensions
Label MD Length..................40±0.5mm(1,57"±0,0197")
Label CD Length..................40±0.5mm(1,57"±0,0197")
Label Thickness..................0.22 mm±0.015mm
Liner Width (CD)..................43±1.0mm(1,69"±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+15µm CPP+15µm AL

Technical Specifications
Resonance Frequency ............8.2MHz +/- 4%
Effective Signal Volume.........>1700cm³
Quality Factor *...............≥75
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></th>
<th>Machine application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Usable for</td>
<td>Paper</td>
</tr>
<tr>
<td></td>
<td>80g thermo transfer</td>
</tr>
<tr>
<td>Diameter of core</td>
<td>76mm</td>
</tr>
<tr>
<td>Max roll diameter</td>
<td>200mm</td>
</tr>
<tr>
<td>Number splices</td>
<td>10 maximum</td>
</tr>
<tr>
<td>Net weight/carton</td>
<td>11.77 kg</td>
</tr>
<tr>
<td>Gross weight/carton</td>
<td>12.47 kg</td>
</tr>
<tr>
<td>Carton dimensions</td>
<td>480x210x220 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

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.