Premium RF Label 19x65

Barcode

Product Code
RF premium label 19x65 D-BC-2K-c76
Article No. 991754

Label Dimensions
Label MD Length.........19±0.5mm(0,75"±0,0197")
Label CD Length.........65±0.5mm(2,56"±0,0197")
Label Thickness..........0.25 mm±0.02mm
Liner Width (CD).........68±1.0mm(2,68"±0,0394")
Label Repeat (MD)........22±0.5mm(0,867"±0,0197")
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+10µm AL

Technical Specifications
Resonance Frequency ........8.2MHz +/- 5%
Effective Signal Volume.....>900cm3
Quality Factor.............≥65
Deactivations Rate ..........≥99.9%
Detection Rate .............≤99% *
Version........................max 2% bad labels per reel, not marked

Environmental Constraints
Recommended Storage
Temperature..................12°С-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>152 mm</td>
</tr>
<tr>
<td>Number splices</td>
<td>10 maximum</td>
</tr>
<tr>
<td>Net weight/carton</td>
<td>11.28 kg</td>
</tr>
<tr>
<td>Gross weight/carton</td>
<td>12.03 kg</td>
</tr>
<tr>
<td>Carton dimensions</td>
<td>315x315x240 mm</td>
</tr>
<tr>
<td>Rolls per carton</td>
<td>12</td>
</tr>
<tr>
<td>Cases per pallet</td>
<td>54</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/ TX 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.