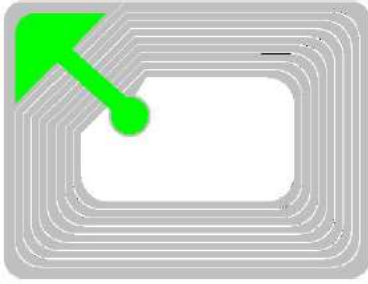


Premium RF Label 40x30

Barcode



Product Code

RF Premium label 40x30 D-BC-2K-c76
Article No. 991305

Label Dimensions

Label MD Length..... $40 \pm 0.5 \text{mm} (1,57" \pm 0,0197")$
Label CD Length..... $30 \pm 0.5 \text{mm} (1,18" \pm 0,0197")$
Label Thickness..... $0.24 \text{mm} \pm 0.02 \text{mm}$
Liner Width (CD)..... $34 \pm 1.0 \text{mm} (1,34" \pm 0,0394")$
Label Gap (MD)..... $3 \pm 0.5 \text{mm} (0,12" \pm 0,0197")$
Hot melt adhesive.....934D Henkel
Circuit Side.....Green ink
Material construction.....70um AL +8um CPP+10um AL

Technical Specifications

Resonance Frequency $8.2 \text{MHz} \pm 4\%$
Effective Signal Volume..... $>900 \text{cm}^3$
Quality Factor * ≥ 65
Deactivation Rate..... $>99.9\%$
Reactivation Rate..... $<5\%$
Version.....max 2% bad labels per reel, not marked

Roll Specifications

Paper	80g thermo transfer
Diameter of core	76mm
Max roll diameter	190mm
Number splices	3 maximum
Net weight/carton	9.45 kg
Gross weight/carton	10 kg
Carton dimensions	400x210x240 mm
Rolls per carton	10
Cases per pallet	50
Labels per roll	2,000

Environmental Constraints

Recommended Storage

Temperature..... $12^{\circ}\text{C} - 25^{\circ}\text{C} (54^{\circ}\text{F} - 77^{\circ}\text{F})$
Humidity.....55% maximum
Shelf Life.....2 years from date of manufacture

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

*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.

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.



Member of the All4Labels
Global Packaging Group



info@rakosl.com | www.rakosl.com