

## EXPORT PACKING AND COLOUR GRADE STANDARDS - CONVENTIONAL FRUIT

| Variety           | Variety Code | PLU Codes        |                    |        |            |             |            |         |            | Default Pack Types By Size                                                                |                                  |          |         |         |          |           |
|-------------------|--------------|------------------|--------------------|--------|------------|-------------|------------|---------|------------|-------------------------------------------------------------------------------------------|----------------------------------|----------|---------|---------|----------|-----------|
|                   |              | 90 Size & Larger | 100 Size & Smaller | Fancy  | Outer code | Extra Fancy | Outer code | Premium | Outer code | The below is a guideline only - please refer to individual variety packing plans provided |                                  |          |         |         |          |           |
|                   |              |                  |                    | FG     | FG         | XF          | XF         | PG      | PG         | FR Z Pack inner                                                                           | High Performance classic Z inner | Maxi Z   | 2 Layer | RDT     | RST      | Polyliner |
| Royal Gala        | 039          | 4174             | 4173               |        |            | > 50 - 75 % | FR         | > 75 %  | FRF        | 70 - 216                                                                                  | 60                               |          |         |         |          |           |
| KORU® PluMac c.v. | 115          | 3620             |                    |        |            | > 50 %      | KO         |         |            | 70 - 165                                                                                  | 60                               |          |         | 40 - 50 |          |           |
| Red Delicious     | 066          | 4016             | 4015               | > 66 % | FR maxi    |             |            |         |            |                                                                                           |                                  | 60 - 216 |         |         |          | All Sizes |
| NZ Queen (Scired) | 168          | 4122             |                    |        |            | > 60 - 80 % | FR         | > 80 %  | FRF        | 70 - 198                                                                                  | 60                               |          | 40 - 50 |         |          | All Sizes |
| Fuji              | 063          | 4131             | 4129               |        |            | > 50 - 75 % | FR         | > 75 %  | FRF        | 70 - 180                                                                                  | 60                               |          | 40 - 50 |         |          |           |
| Braeburn          | 035          | 4103             | 4101               | > 40 % | FR         |             |            |         |            | 80 - 198                                                                                  |                                  |          |         |         |          |           |
| Granny Smith      | 002          | 4017             | 4139               |        |            |             |            |         | FRF        | 70 - 180                                                                                  | 60                               |          |         |         |          |           |
| NZ Rose (Sciros)  | 052          | 4122             |                    |        |            |             |            | > 66 %  | FRF        |                                                                                           | 60 - 180                         |          | 40 - 50 |         |          | All Sizes |
| Pink Lady®        | 059          | 4130             | 4128               | > 40 % | PL         |             |            | > 75 %  | PL         |                                                                                           | 60 - 180                         |          |         |         |          |           |
| PIQA™BOO™         | 909          | PIQA™BOO™        |                    |        |            |             |            | > 75 %  | PB         |                                                                                           |                                  |          |         |         | 50 - 165 |           |

## FRUIT COUNT BY PACK TYPE

| Pack Type Code | Pack Type      | Total packs per high cube pallet | Fruit Size by count | 40 | 50 | 60 | 70 | 80 | 90  | 100 | 110 | 120 | 135 | 150              | 165 | 180 | 195 |
|----------------|----------------|----------------------------------|---------------------|----|----|----|----|----|-----|-----|-----|-----|-----|------------------|-----|-----|-----|
| 353            | 2 Layer Z Pack | 84                               | Count               | 24 | 30 | 30 | 35 | 40 |     |     |     |     |     |                  |     |     |     |
| 139            | Z Pack         | 56                               | Count               |    |    | 60 | 70 | 80 | 90  | 100 | 110 | 120 | 135 | 150              | 165 | 180 | 195 |
| 117            | Maxi Z         | 49                               | Count               |    |    | 70 | 80 | 88 | 100 | 113 | 125 | 138 | 150 | 162              | 180 | 198 | 216 |
| 124            | RDT            | 165mm                            | Count               | 36 | 40 | 44 |    |    |     |     |     |     |     |                  |     |     |     |
| 200            |                | 159mm                            | Count               |    |    |    | 50 | 56 | 63  |     |     |     |     |                  |     |     |     |
| 171            |                | 148mm                            | Count               |    |    |    |    |    |     | 70  | 78  |     |     |                  |     |     |     |
| 130            | RST            | 102mm                            | Count               |    | 20 | 22 |    |    |     |     |     |     |     |                  |     |     |     |
| 129            |                | 92mm                             | Count               |    |    |    | 25 | 28 | 32  | 35  | 39  | 42  | 47  | 47*<br>PIQA™Boo™ |     |     |     |

## NET PACKED FRUIT WEIGHT

| Pack Type      | Variety                   | Minimum Net Pack Fruit Weight | Sell Weight     |
|----------------|---------------------------|-------------------------------|-----------------|
| Z Pack         | Braeburn                  | 18.3 kg                       | 18.0 kg         |
|                | Pink Lady®                | 17.3 kg                       | 17.0 kg         |
|                | Royal Gala                | 17.8 kg                       | 17.5 kg         |
|                | KORU® PluMac c.v.         | 17.8 kg                       | 17.5 kg         |
|                | NZ Queen                  | 17.6 kg                       | 17.3 kg         |
| Maxi Z         | Braeburn / Red Delicious  | 20.3 kg                       | 20.0 kg         |
|                | All Other Varieties       | 19.8 kg                       | 19.5 kg         |
| RST            | Pink Lady® (Cripps Pink)  | 6.1 kg                        | 6.0 kg          |
|                | KORU® PluMac c.v.         | 6.5 kg                        | 6.3 kg          |
|                | PIQA™BOO™                 | 7.1 kg (*6.5kg)               | 7.0 kg (*6.4kg) |
| RDT            | Braeburn                  | 12.7 kg                       | 12.5 kg         |
|                | KORU® PluMac c.v.         | 12.5 kg                       | 12.3 kg         |
|                | Pink Lady®                | 12.2 kg                       | 12.0 kg         |
|                | Royal Gala                | 12.4 kg                       | 12.2 kg         |
| 2 Layer Z Pack | Fuji / NZ Rose / NZ Queen | 8.7 kg                        | 8.6 kg          |

## ROYAL GALA

Fruit Size, Weight & Diameter (Guideline only)

| Fruit Size | Average Weight (grams) | Diameter (mm) |          |
|------------|------------------------|---------------|----------|
|            |                        | Hawkes Bay    | Nelson   |
| 40         | 453                    | 98 ± 4.2      | 97 ± 4.8 |
| 50         | 362                    | 93 ± 4.0      | 92 ± 4.6 |
| 60         | 302                    | 88 ± 3.8      | 88 ± 4.4 |
| 70         | 259                    | 85 ± 3.6      | 84 ± 4.2 |
| 80         | 226                    | 81 ± 3.4      | 81 ± 4.0 |
| 90         | 201                    | 79 ± 3.3      | 78 ± 3.9 |
| 100        | 181                    | 76 ± 3.1      | 75 ± 3.7 |
| 110        | 165                    | 74 ± 3.0      | 73 ± 3.6 |
| 120        | 151                    | 72 ± 2.9      | 71 ± 3.5 |
| 135        | 134                    | 69 ± 2.8      | 68 ± 3.4 |
| 150        | 121                    | 66 ± 2.7      | 66 ± 3.3 |
| 165        | 110                    | 64 ± 2.5      | 64 ± 3.1 |
| 180        | 101                    | 62 ± 2.4      | 62 ± 3.0 |

(Please refer to packing specifications at [fernridgefresh.nz](http://fernridgefresh.nz) and adhere to NZAP best practice guidelines)

Fern Ridge Fresh (FRF)



Fern Ridge (FR)



KORU® (KO)



Sweet As



Organic



PIQA™BOO™ (PB)



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