



# #11: FNV-100TG RMV PEBBLE TOP CONVEYOR BELT



[Request a Quote](#)

Pebble top is an excellent belt for low inclines (to 15 degrees) or wherever moderate mechanical interference is needed to carry boxes, small parts, pastry goods, packaging cartons and many other products requiring a belt with a light surface impression. FDA compound: suitable for carrying packaged foods.

PLIES: 2 | TOP COVER: WHITE PEBBLE TOP RMV | BOTTOM COVER: MONOFILAMENT FABRIC

**Tags:** [Animal Fats](#), [Bakery](#), [Fish](#), [Food Manufacturing](#), [Food Processing](#), [Fruits](#), [General Conveying](#), [Horticultural](#), [Incline](#), [Industrial](#), [Material Handling](#), [Meat and Poultry](#), [Mineral Oil](#), [Nuts and Seeds](#), [Packaging](#), [Pharmaceutical](#), [Plastics](#), [Potato Processing](#), [Printing](#), [Troughed Applications](#), [Turn Applications](#), [Unpackaged Food](#), [USDA / FDA](#), [Vegetable Oil](#), [Vegetable Products](#)

## TECHNICAL DATA

|   |                   |                        |
|---|-------------------|------------------------|
| BELT THICKNESS:   | 3.175 mm          | 0.125"                 |
| PULLEY DIAMETER (MIN.):                                     | 38.1 mm           | 1.5"                   |
| PULLEY DIAMETER (MIN.)<br>BACK FLEXING:                     | mm                | "                      |
| BELT WEIGHT:  | kg/m <sup>2</sup> | 0.6 lb/ft <sup>2</sup> |
| PRODUCTION WIDTH:   | mm                | 72"                    |
| BREAKING STRENGTH:  |                   |                        |
| TENSION FOR 1%<br>ELONGATION:                               |                   | 100 lbs/in             |
| MAX. ADMISSIBLE BELT<br>TENSION (EQUAL TO 1.8%<br>STRETCH): |                   |                        |
| OPERATING TEMPERATURE:                                      | ° to 82.22° C     | 0° to 180° F           |

## BELT CONSTRUCTION

|                        |                     |
|------------------------|---------------------|
| TOP COVER MATERIAL:    | RMV                 |
| SURFACE FINISH:        | Pebble Top          |
| PROPERTY:              |                     |
| COLOR:                 | White               |
| BOTTOM COVER MATERIAL: | Monofilament Fabric |
| SURFACE FINISH:        |                     |
| COLOR:                 |                     |

## BELT FABRIC

|                    |                |
|--------------------|----------------|
| TOP PLY:           | POLYESTER SPUN |
| INNER PLIES:       |                |
| BOTTOM PLY:        | POLYESTER SPUN |
| TOTAL NO. OF PLIES | 2              |

## BELT CHARACTERISTICS

|                               | YES | NO |
|-------------------------------|-----|----|
| Permanently Anti-Static       |     | ✗  |
| Nosebar Suitable              |     | ✗  |
| Powerturn Suitable            | ✓   |    |
| Slider Bed Suitable           | ✓   |    |
| Troughed Application Suitable | ✓   |    |
| FDA / USDA Approved           | ✓   |    |
| Low Noise                     |     | ✗  |
| Flame Retardant               |     | ✗  |
| Suitable for Metal Detector   |     | ✗  |
| Abrasion Resistant            |     | ✗  |