

## UPVC ROOF SHEET RTK SPANISH

### TECHNICAL DATA

|                                    |            |  |
|------------------------------------|------------|--|
| Thickness                          | mm         | 2.3mm  |
| Warranty                           | year       | 10 years color, 20 years life                      |
| Materials                          | Roof sheet | PVC, calcium and ASA coated in surface             |
| Length                             | m          | customize according to one pitch size (219mm)      |
| Total Width                        | m          | 1.05   |
| Effective Width                    | m          | 0.96   |
| Pitch Size                         | mm         | 219  |
| Wave Height                        | mm         | 30   |
| Wave Space                         | mm         | 160  |
| Number of Wave                     | un         | 7  |
| Distance of Purlines               | cm         | 66   |
| Weight of per square meter (2.5mm) | Kg         | 4.6±0.1  |
| Weight of per meter (2.5mm)        | Kg         | 4.83±0.1   |
| Vertical Overlap                   | cm         | Min 15   |
| Thermal Conductivity               | W/m °C     | 0.16 ( Testing Method ASTM C-177)                  |
| Tensile Strength                   | Mpa        | 30   |
| Flexibility Strength               | Mpa        | 65   |
| Loading Capacity, 600mm purlin     | Kg         | 250  |
| Sound Proof                        | dB         | 30   |
| Bending Slope                      | °          | 22.5 is the best                                   |
| Wind Resistance                    | Kpa        | 2.0  |
| Temperature Difference             | °C         | 5 (Compared with metal sheet, 10 minutes heating ) |
| VICAT Soften Temperature           | °C         | 91 (Not softening)                                 |
| Combustion Performance             | /          | GB8624-2006 -B-s2, d0, t0                          |
| Curved Rate                        | %          | 7  |
| Temperature Tolerance              | °C         | -25 +75  |

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