

Data Sheets

Roof Tiles



Giverny PV

Plant: Chagny 2

Reference: 1GPV_CY_2017-05-11

Characteristics

| | | |
|--------------------------------------|-------------------|---------------------------|
| Gauge | longitudinal (cm) | 22,5 to 27,5 |
| | transverse (cm) | 20,4 |
| Dimensions | length (cm) | 35,1 |
| | width (cm) | 24,7 |
| Water permeability | | Pass Category 1 |
| Durability / Frost resistance | | Pass level 1 (150 cycles) |
| Weight | | 2,3 kg |
| Tiles by square meter | | 18 to 22 |

Pass EN 1304

www.terreal.com/fr/marquage-ce



ATEX Faible Pente n°2010

Fulfilled conditions

| Specifications | | Test method | Requirements |
|--|---------------------------------|---------------------------------|--|
| Surface Quality (aspect) | | NF EN 1304 et Ref. NF063 | Pass |
| Geometric characteristics | Deviation of the average length | NF EN 1024 | ± 2 % |
| | Deviation of the average width | | ± 2 % |
| | Regularity of shape | | ≤ 1,5% |
| | Straightness | | ≤ 1,5% |
| Water permeability (cm ³ /cm ² /day) | | Ref. NF063 (alternative method) | individual result ≤ 0,4 average ≤ 0,3 |
| Flexural strenght | | Ref. NF063 (alternative method) | individual result ≥ 1300 N |
| Frost resistance | European method | NF EN 539-2 | Pass level 1 (150 cycles) |
| Flexural strenght after frost resistance | | Ref. NF063 (alternative method) | individual result ≥ 1300 N |
| Reaction to fire | | - | Classe A1 |
| External Fire performance | | - | Deemed to satisfy |

Characteristics certified by NF mark are aspect, geometric characteristics, flexural strenght, water permeability, frost resistance(www.marque-nf.com)