

Data Sheets

Roof Tiles



Horizon 12

Plant: Roumazières-Loubert

Reference

1HD_RL_2017-05-11

Characteristics

| | | |
|--------------------------------------|-------------------|---------------------------|
| Gauge | longitudinal (cm) | 37 to 39 |
| | transverse (cm) | 20 to 22 |
| Dimensions | length (cm) | 45,8 |
| | width (cm) | 30 |
| Water permeability | | Pass Category 1 |
| Durability / Frost resistance | | Pass level 1 (150 cycles) |
| Weight | | 3,9 kg |
| Tiles by square meter | | 12 |

Pass EN 1304

www.terreal.com/fr/marquage-ce



Fulfilled conditions

| Specifications | | Test method | Requirements |
|------------------------------------------------------------|---------------------------------|---------------------------------|------------------------------------------|
| Surface Quality (aspect) | | NF EN 1304 et Ref. NF063 | Pass |
| Geometric characteristics | Deviation of longitudinal gauge | | ≥ 390mm Pureau tiré déclaré |
| | Deviation of transverse gauge | | ≥ 220mm Pureau tiré déclaré |
| | 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 ≥ 1500 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 ≥ 1500 N |
| Reaction to fire | | - | Classe A1 |
| External Fire performance | | - | Deemed to satisfy |

Characteristics certified by NF mark are aspect, geometric caracteristics, flexural strenght, water permeability, frost resistance and the ability to be used on low pitch (www.marque-nf.com)