

# Data Sheets

## Roof Tiles



## Romane Azur

Plant: Saint-Martin Lalande

Reference

1RZ\_SM\_2019-03-13

### Characteristics

<b>Gauge</b>	longitudinal (cm)	41,7 to 44,7
	transverse (cm)	22 to 26
<b>Dimensions</b>	length (cm)	53
	width (cm)	33
<b>Water permeability</b>		Pass Category 1
<b>Durability / Frost resistance</b>		Pass level 1 (150 cycles)
<b>Weight</b>		5,1 kg
<b>Tiles by square meter</b>		8,6 to 10,9

Pass EN 1304

[www.terreal.com/fr/marquage-ce](http://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	NF EN 1024	≥ 447mm Pureau tiré déclaré
	Deviation of transverse gauge		≥ 260mm Pureau tiré déclaré
	Regularity of shape		≤ 1,5%
	Straightness		≤ 1,5%
Water permeability (cm <sup>3</sup> /cm <sup>2</sup> /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 characteristics, flexural strenght, water permeability, frost resistance ([www.marque-nf.com](http://www.marque-nf.com))