

# Data Sheets

## Roof Tiles



**Sologne**

Plant: Ségala

Reference:

1P17\_SG\_ 2017-05-11



### 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		≤ 2%
	Straightness		≤ 2%
Water permeability (cm <sup>3</sup> /cm <sup>2</sup> /day)		Ref. NF063 (alternative method)	individual result ≤ 0,6 average ≤ 0,5
Flexural strength		NF EN 538	individual result ≥ 600 N
Frost resistance	European method	NF EN 539-2	Pass level 1 (150 cycles)
Flexural strength after frost resistance		NF EN 538	individual result ≥ 600 N
Reaction to fire		-	Classe A1
External Fire performance		-	Deemed to satisfy

Characteristics certified by NF mark are aspect, geometric characteristics, flexural strength, water permeability, frost resistance([www.marque-nf.com](http://www.marque-nf.com))