

Data Sheets

Roof Tiles



DC12

Plant: Ségala

Reference

1DG SG_ 2018-08-30

Characteristics		
Gauge	longitudinal (cm)	37,3
	transverse (cm)	22,6
Dimensions	length (cm)	44,8
	width (cm)	28,3
Water permeability		Pass Category 1
Durability / Frost resistance		Pass level 1 (150 cycles)
Weight		4 kg
Tiles by square meter		12
Pass EN 1304		
	www.terreal.com/fr/marque-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	± 2 %
	Deviation of transverse gauge		± 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 strength		Ref. NF063 (alternative method)	individual result ≥ 1500 N
Frost resistance	European method	NF EN 539-2	Pass level 1 (150 cycles)
Flexural strength 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 strength, water permeability, frost resistance and the ability to be used on low pitch (www.marque-nf.com)