

Data Sheets

Roof Tiles



DCL

Plant: Saint-Martin Lalande

Reference

1DL_SM_2018-08-30

Characteristics

Gauge	longitudinal (cm)	40,7 to 42,7
	transverse (cm)	25 to 26
Dimensions	length (cm)	51
	width (cm)	32
Water permeability		Pass Category 1
Durability / Frost resistance		Pass level 1 (150 cycles)
Weight		5 kg
Tiles by square meter		9 to 10

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	NF EN 1024	≥ 427mm Pureau tiré
	Deviation of transverse gauge		≥ 260mm 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)
	Method "Mountain"	Ref. NF063	Pass
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 and frost resistance "Mountain" and the ability to be used on low pitch (www.marque-nf.com)