

Data Sheets

Roof Tiles



Canal Evolution - pan-tiles with nibs

Plant: Castelnaudary

Reference:

75CE_CS_ 2017-05-11

Characteristics

Gauge	longitudinal (cm)	36 to 42
	transverse (cm)	24 to 26
Dimensions	length (cm)	49,5
	width (cm)	22
Water permeability		Pass Category 1
Durability / Frost resistance		Pass level 1 (150 cycles)
Weight		2,6 kg
Tiles by square meter		9,2 to 11,6

Pass EN 1304

www.terreal.com/fr/marquage-ce



DTA n°5/11-2259



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 %
	Homogeneity of profiles in transverse plan		≤ 15mm
	Longitudinal straightness		≤ 1,5%
Water permeability (cm ³ /cm ² /day)		Ref. NF063 (alternative method)	individual result ≤ 0,5 average ≤ 0,4
Flexural strenght		NF EN 538	individual result ≥ 1000 N
Frost resistance	European method	NF EN 539-2	Pass level 1 (150 cycles)
Flexural strenght after frost resistance		NF EN 538	individual result ≥ 1000 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(www.marque-nf.com)