


Declaration of performance: Ruukintili Mottled Red, Mottled Brown, Mottled Black-Brown

Nr: YL011/01E

1. Product definition	Category 1 fired brick for indoors and outdoors use
2. Product standard	In walls, columns and partitions according to SFS-EN 771-1:2011+A1:2015
3. Producer	Ylivieskan Tiili Oy, Lentokentäntie 833, 84880 Ylivieska, FINLAND
5. AVCP-procedure	AVCP 2+
6. Harmonized standard	EN 771-1:2011+A1:2015 Approved and audited by Inspecta Sertifiointi Oy (0416) certification nr. 0416-CPR-5907-01

7. Performance

Water absorption	max 16 %		
Initial rate of water	max 3,0 kg/m ² /min		
Bond strength	≥ 0,16 N/mm ² (Weber M5-mortar)		
Reaction to fire	Euro A1		
Frost durability	F2 class (SFS7001/1)		
Product shape	Solid brick	Group 0	
Vapour permeability	5/10 EN 1748		

Dimensions	Nominal dimension			Tolerance T1			Variation R1			Thermal conductivity EN1745; A; P=50%	Compression strength N/mm ²	Gross dry density kg/m ³ D1 (± 10%)
	Length mm	Width mm	Height mm	L mm ±	W mm ±	H mm ±	L mm ±	W mm ±	H mm ±			
Product code												
MT60	285	85	60	7	4	3	10	6	5	0,49	40	1 846
NT60	270	130	60	6	5	3	10	7	5	0,49	30	1 815
ET60	285	130	60	7	5	3	10	7	5	0,45	30	1 798
SNF	250	120	62	6	4	3	9	7	5	0,49	35	1 822
ARF	250	120	65	6	4	3	9	7	5	0,49	35	1 817
DNF	228	108	54	6	4	3	9	6	4	0,49	35	1 830

The performance of this product is in accordance with the specifications above



Ylivieska, 1.6.2020
Heikki Ryöppy, MD

