

Lundhs AS – Kitchen worktop in natural stone – Surface resistance to dry heat									
PRODUCT	TEST SURFACE	THICKNESS	ROCK TYPE	TEST RESULTS (SCORE)					
				TESTTEMPERATURE					
				[° C]	125	150	200	250	300
				[° F]	257	302	392	482	572
Lundhs Royal	Polished	32 mm	Larvikite	5	5	5	5	5	5
Lundhs Antique	Polished	32 mm	Anorthosite	5	5	5	5	5	5
Lundhs Blue	Polished	32 mm	Larvikite	5	5	5	5	5	5
Lundhs Emerald	Polished	32 mm	Larvikite	5	5	5	5	5	5
Lundhs Emerald	Polished	22 mm	Larvikite	5	5	5	5	5	5
Lundhs Emerald	Silk	32 mm	Larvikite	5	5	5	5	5	5
Lundhs Emerald	Silk	22 mm	Larvikite	5	5	5	5	5	5
TEST STANDARD: NS-EN 12722:2009									

Lundhs AS – Kitchen worktop in natural stone – Surface resistance to wet heat									
PRODUCT	TEST SURFACE	THICKNESS	ROCK TYPE	TEST RESULTS (SCORE)					
				TESTTEMPERATURE					
				[° C]	125	150	200	250	300
				[° F]	257	302	392	482	572
Lundhs Royal	Polished	32 mm	Larvikite	5	5	5	5	5	5
Lundhs Antique	Polished	32 mm	Anorthosite	5	5	5	5	5	5
Lundhs Blue	Polished	32 mm	Larvikite	5	5	5	5	5	5
Lundhs Emerald	Polished	32 mm	Larvikite	5	5	5	5	5	5
Lundhs Emerald	Polished	22 mm	Larvikite	5	5	5	5	5	5
Lundhs Emerald	Silk	32 mm	Larvikite	5	5	5	5	5	5
Lundhs Emerald	Silk	22 mm	Larvikite	5	5	5	5	5	5
TEST STANDARD: NS-EN 12721:2009									

Tested at SINTEF 2018.

The Client has been responsible for the sampling

The test results are valid exclusively for the tested objects

Test score is from 5 to 1, where 5 is best (no change) and 1 is strong change (see table below)

SCORE	EXAMINATION SCALE
5	No change
4	Minor change. Test area distinguishable from adjacent surrounding area, only when the light source is mirrored on the test surface and is reflected towards the observer's eye, e.g. discoloration, change in gloss and colour. No change in surface structure, e.g. deformation, swelling, cracking, blistering
3	Moderate change. Test area distinguishable from adjacent surrounding area, visible in several viewing directions, e.g. discoloration, change in gloss and colour. No change in surface structure, e.g. deformation, swelling, cracking, blistering
2	Significant change. Test area clearly distinguishable from adjacent surrounding area, visible in all viewing directions, e.g. discoloration, change in gloss and colour and/or structure of the surface slightly changed, e.g. deformation, swelling, cracking, blistering
1	Strong change. The structure of the surface being distinctly changed and/or discoloration, change in gloss and colour, and/or the surface material being totally or partially removed