

## Maintenance & Warranty & Broshure

LunaStone has a 10 Year Guarantee. However these guidelines always need to be followed to maintain your LunaStone work surface.

- Our work surfaces have a high heat resistance in comparison with other stone worktops. However, a trivet/worktop board are always to be used for chopping/hot pans. Never place anything warm/hot directly on the surface.
- LunaStone is durable and non-porous therefore no sealant is required making it easier to maintain compared to other solid stone work surfaces.
- LunaStone worktops can burn/stain if heat is applied directly. A 10 year guarantee does not cover discoloration marks.
- Food staining can occur and worktop saver should be used always to combat possible stains.
- Our work surfaces can be used as kitchen worktops, bar tops, vanity units, bath surrounds, wall cladding, splash-backs, coffee tables and *almost* any other surface area.
- This engineered stone is 95% raw quartz mixed with other materials such as resins, polymers and dyes which contribute to deliver a durable and non-scratch surface.
- LunaStone requires simple cleaning with a damp cloth using gentle *non-bleach* products meaning it is easy to maintain. Only gentle products like hot- soapy water are recommended. (Do not use bleach/silicone/ammonia based cleaning products).
- Only use soft dish cloths or fabrics to clean. Abrasive sponges such as steel based pads are not recommended as it may graze the surface.
- It has a uniform colour unlike other work surfaces providing consistency in colour and pattern.
- LunaStone is a quartz based work surface making it less likely for damage to occur.
- LunaStone work surfaces should be wiped down immediately after use.
- LunaStone can match many of the well-known generic quartz stone colours.
- Remove spillage/food substances immediately to avoid possible staining.
- Never stand on your LunaStone work surface.
- LunaStone work surfaces should not have heat directly on the surface.
- Please always follow these guidelines. A 10 year guarantee does not cover for discoloration/staining/heat applied marks. Charges apply regarding

staining/heat burns and workmanship. Guidelines are written by Lunastone and are subject to change without notice – LunaStone: If any questions please contact us on <u>info@craftsmanltd.co.uk</u>.

## Specifications

Our stone consists of 93% quartz and 7% polymer resins and are available in 20mm and 30mm thickness slabs.

At our factory in Hertfordshire, we have a rigorous quality control procedure in place which ensures that every slab is thoroughly inspected before it is dispatched. We also invite clients to view the materials if they wish.

## **Technical data**

Test Items	Test Methods	Test Results
Apparant density	EN 14617-1: 2005	2350kg/m <sup>3</sup>
Water absorption	EN 14617-1: 2005	0.03% – Classification: W4
Flexural strength	EN 14617-2: 2008	40.2MPa – Classification: F4
Slip resistance	EN 14231-1: 2003	SRV "dry": 47 – SRV "wet": 12
Abrasion resistance	EN 14617-4: 2005	23.4mm –
		Classification: A4
Freeze and thaw resistance	EN 14617-5: 2005	Flexural strength loss: -3.5%
Thermal shock resistance	EN 14617-6: 2005	Mass loss: 0.03%
Impact resistance	EN 14617-9: 2005	Flexural strength loss: -3.7%
Chemical resistance	EN 14617-10:	9.06J (thickness: 30.1mm)
	2005	
Linear thermal expansion coefficient	EN 14617-11:	Classification: C4
	2005	
Dimensional stability	EN 14617-12:	16.28 10 <sup>-6</sup> /°C – Classification:
	2005	Α
Mohs hardness	EN 101: 19915	5.5