

DECLARATION OF CONFORMITY
KUMA KITCHEN COUNTERTOPS WITH CONTINUOUS CAST SINKS
AND
KUMA KITCHEN COUNTERTOPS WITHOUT SINKS,
BAR/RESTAURANT COUNTERTOPS, TABLES, DESKS
QUALITY AND WARRANTY CERTIFICATE

Kuma Romania Srl as producer declares that the product is compliant and complies with the manufacturing process certified by KUMA as producer. The warranty is granted according to the provisions of Law 449/2021 (with subsequent amendments) on the sales of products and their associated guaranties and the legislation in force on consumers protection.

Invoice no. : _____ / Date _____

PRODUCT DESCRIPTION :

KITCHEN SINKS/KUMA KITCHEN CONCEPTS
-KITCHEN COUNTERTOPS

BAR / RESTAURANT COUNTERTOPS /
TABLES/ FRONT DESK COUNTERTOPS

Dimensional tolerances :(-3) - (+ 5) mm

REGISTERED MARK OF THE PRODUCT

KUMA ® RECTOR ®

KUMA MATERIALS:

KUMA MAT Granite – mat finish (composite marble and natural granite granules)
KUMA MAT Granulon - mat finish (composite marble and polyester granules)
Pearl – mat finish (composite marble and mother of pearls)
Graphalit ®, Quarz Graphalit ® - mat finish (composite marble mixed with natural quartz)
Grasolit ® - mat finish (natural minerals, quartz and marble mixed with special polyester granules)
RECTOR ®- solid surface

Compared to the displayed colour samples , there are variations in the final product in colour shades. For products in the dark end of the colour spectrum, on the surface can be found white spots, colour variations and the surface need to be maintained more carefully: dust, scratches, stains and daily use will be more visible; this is not a hidden product defect and its not a subject for an unconformity/claim. KUMA maintenance products can reduce any wear.

When glossy surfaces are polished, polishing tracks will appear which may form suns. These do not warrant complaints.

WARRANTY

2 years from the date of invoicing under the conditions of the instructions for use attached

Average product lifetime under normal conditions of use and acc. KUMA instructions

20 years

Product performances and tests according standard EN 13310 - **on the responsibility of the manufacturer - on the attached side**

PRODUCT LIFE CYCLE:

KUMA strongly recommends to recondition the sink/countertop with KUMA KIT or to ask KUMA service operation on site. If it cannot be reconditioned, please act according to the legislation in force in your country and treat this waste as construction waste.

Distributed in specialized showrooms with producer's accept, acc. UE norms regarding registered marks

Authorized service unit: KUMA Romania SRL/ Banesti-Prahova,
85B Stupini Street

KUMA ROMANIA SRL
 Signature/Stamp

Buyer

Congratulations, you just bought a KUMA product, competitive, unique product with a warm design, a clear sign of quality.

Warranty conditions :

Please check if you received the product undamaged. If you find fabrication defects please contact us immediately. It is important to proceed so before starting KUMA product mounting.

- Warranty period starts from the date of sale of the product and it is 2 years.
- Within the warranty period, is ensured the free repair of the defects appeared and claimed by the buyer or the replacement of the product with a similar one.
- In case of repair requests during the warranty period, the buyer will have to present the product accompanied by the warranty certificate and the invoice / receipt to the unit where he purchased the product, which will take care of sending the product to KUMA Romania.
- In case of repair of the product, the duration of the warranty period is extended by the time elapsed from the date on which the buyer claimed deficiencies in the product and until the date of repair of the defect.
- **The buyer has the obligation to follow the installation / use / maintenance instructions detailed below**
- The warranty refers to defects caused by possible hidden defects / impossible to detect at the time of sale and does not extend to alterable parts that may be damaged by transport / defective handling / defective maintenance / defective assembly.

Loss of warranty:

- Failure to present the invoice / fiscal receipt together with the signed guarantee certificate
- Failure by the buyer to comply with the conditions of transport, handling, storage, installation-assembly, maintenance - specified below.
- Entrusting the product to be repaired by other companies / persons not recognized by the seller.
- Unsealing, mounting the product by unqualified / unauthorized persons.
- The finding by the authorized persons of the seller of the fact that the claimed defect is the fault of the buyer (traces of bumps, cracks or other traces caused by defective use / maintenance), faulty installation-assembly

This warranty applies only to manufacturing errors.

Fixing KUMA products: we recommend fixing countertops / sinks on furniture / solid frame, according to the KUMA concept; apply a thin layer of silicone between the wall and the KUMA product for a better seal.

We do not answer if the KUMA product is mounted on furniture or frame that are not stable / solid and are not perfectly flat.

The base of the kitchen furniture must be provided with a ventilation grille.

KUMA kitchen sinks are equipped with overflow hole - class 20 (the overflow is incorporated in the sink) and faucet hole, standardized. Kitchen sinks / counter tops are intended for use in kitchens, restaurants, bars.

Please note: for flat-bottomed types of sinks, some water may remain in the basin.

Maintenance: only with liquid substances, **NONABRASIVE**

Use KUMA CARE KIT set for all types of surfaces and materials

KUMA CLEAN - the perfect detergent for daily cleaning of all KUMA materials

KUMA SUPERSCRUB - perfect cleaning cream for the occasional but thorough cleaning of all materials. Applied immediately, it removes stains such as coffee, red wine, beet juice, etc.

KUMA LIME - a substance that efficiently dissolves the most difficult limescale deposits - for example those around the valve and battery. **ATTENTION: LIME is not used for Pearl or Terasso**

KUMA SEAL materials - it is created to maintain the surface and bring to life the kitchen countertop / washbasin so that it looks like new. It is used 1-3 times a year.

All KUMA maintenance products are used according to the instructions on the boxes.

The purchase can be made directly from KUMA Romania or on the website www.lavoare-online.ro
Do not leave lit cigarettes on the surface of the KUMA countertop/ sink. If this happens, please call the nearest KUMA distributor to remedy it with the appropriate substance provided by the manufacturer; the operation is not part of the guarantee.

Acidic solutions or solutions that can stain / color will be rinsed immediately with water to avoid penetrate in the surface of the countertop and affecting it.

For Pearl and Graphalit® Quartz materials, due to production methods, insignificant air voids may occur and/or a few stones may come loose over time. Small holes/air voids that may occur do not affect the use or durability of the product and do not justify complaints.

Minor damage, shallow scratches, loose/crushed stone can be repaired with a repair kit that can be purchased from KUMA.

WARNINGS:

1. Materials: RECTOR, Terasso - **should not be exposed to dry heat.**
 2. **ATTENTION** to the following substances acc.- test "Resistance to chemicals, stain agents":
 - **Matte granulon** - 1% methyl blue solution - in case of staining the stain is cleaned with polyurethane foam disc
 - **Matte granite** - sodium hydroxide solution 5% - in case of staining, the stain is cleaned with polyurethane foam disc
 - **Graphalit** - 1% methyl blue solution - in case of staining the stain is cleaned with polyurethane foam disc
 - - sodium chloride solution 170g/l diluted to 50% - in case of staining the stain is cleaned with polyurethane foam disc
 - **Pearl, Graphalit Quartz** - 1% methyl blue solution - in case of staining the stain is cleaned with polyurethane foam disc
 - **Grasolit** - 1% methyl blue solution - in case of staining the stain is cleaned with polyurethane foam disc
 - - sodium hydroxide solution 5% - in case of staining, the stain is cleaned with polyurethane foam disc
 - **Rector** - 1% methyl blue solution - in case of staining the stain is cleaned with polyurethane foam disc
 - - sodium hydroxide solution 5% - in case of staining, the stain is cleaned with polyurethane foam disc
 3. For sinks without stainless steel base (customer option), **water will NOT be poured with temperature >65 C**. We recommend that hot water to be mixed with cold water. Sudden temperature variations (hot / cold) are NOT recommended.
 4. Attention: **we do NOT recommend actions that involve temperatures above 135 C (dry heat)**. Use countertop/sink protectors when placing pots or other hot objects.
 5. For the hobs incorporated in the countertop, **mandatory for those on gas or with high power burner Wok**, we recommend thermal insulation of the edge and the perimeter countertop area of the hob cutout, using a self-adhesive thermal insulating tape type KAPTON I = 60mm.
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Unpacked countertop handling:

Always lift and manipulate the countertop vertically and provide proper support along the entire length. Do not grip only from the ends and do not handle lying down, horizontally. Do NOT use the cutouts or holes in the countertop to grip and manipulate the product.

Transportation:

KUMA countertops are transported in KUMA cardboard boxes, placed according to the indicator arrows on the boxes, on flat surfaces, with support on the entire surface.

Storage: KUMA products packed in KUMA cardboard boxes and plastic wrap must be stored in closed, airy spaces, on perfectly flat surfaces. **Maximum storage life in cardboard box and plastic wrap is 2 months**. If you do not install KUMA products immediately after purchase, and remove them from the box, please place them with the sink down on a flat surface.

For projects such as hotel, office building, public spaces we recommend that the protective wrap on countertop to be removed at the inauguration of the objective.

In case of purchase through distributors, this guarantee and instructions will necessarily reach the final customer.

KUMA distributors who sell / deliver / install KUMA products to end users, have the full responsibility to inform them about the use / maintenance of KUMA products.

Any mistake in installation / maintenance is not KUMA responsibility.

Instructions for use & maintenance of the stainless steel base for KUMA sink models: KW5040 and KW7040 with stainless steel base

The stainless steel base of KUMA sink has a non-porous surface that prevents the accumulation of dirt, bacteria and microorganisms. It has a natural resistance to ordinary acids, traces and stains such as those produced by coffee or certain types of fruits and vegetables. However, just like any durable kitchen appliance - it may show traces of wear over time.

ATTENTION! The countertop and KUMA material sink area are maintained according to the specific instructions for KUMA materials.



KW5040 with stainless steel base



KW7040 with stainless steel base

Daily care recommendations - general maintenance is extremely simple

Increase the life of your products of stainless steel and prevent the accumulation of dirt and deposits of limestone by simply wiping the stainless steel base of the sink with a cloth moistened with water and liquid detergent

What you'll need:

2 cotton cloths
Liquid dishwashing detergent
Warm water

Procedure:

Soak in water and squeeze the cloth well. Add a little liquid dishwashing detergent on the cloth, but not too much! The cloth should not be soaked with liquid detergent.

Wipe the sink in the direction of the texture of the stainless steel. Rub the entire surface to achieve a uniform appearance.

Rinse and wipe again. Squeeze the cloth and wipe the liquid detergent from the stainless steel in the same direction you cleaned it.

Use the second cloth to polish the surface of the sink. Be sure to move the cloth in the direction of the granulation. This will make the stainless steel shine.

Cleaning and care of stainless steel - other recommendations for care.

Scratches:

If they are not deep, scratches on steel surfaces are not necessarily problematic. From daily use appear inherently, over time, small scratches that can give attractive matte look to your products.

But if it's a deep scratch you want to remedy use a Scotch-Brite sponge 3M and a special cleaning cream for stainless steel. Apply enough cream to cover the scratch, then wipe the sponge area in the direction of the surface texture. When the scratch is gone, rinse the excess cleaning cream and wipe the surface with a dry cloth.

Resistant stains and rust

The rust that appears on stainless steel is the result of the deposition of iron particles that come from external sources. If you want to remove rust stains from your products, we recommend that you use a cleaning agent specifically designed for stainless steel. Always use delicate, non-abrasive cleaning agents to remove sturdy stains from your stainless steel and take care to rinse the cleaning liquids very well after you are done.

ATTENTION!

- Do not use solutions that contain chlorides, bleaches, hypochlorite or other acids on stainless steel. If they come into contact with the stainless steel plate, they should be immediately washed off with clean water.
- Do not leave food on the surface of the stainless steel for long periods of time. Some foods (e.g. citrus, mustard, etc.) can cause degradation and corrosion.
- Do not use wire sponges or other products and abrasive solutions.

For any details regarding our products please contact us at the following phone numbers:

Phone 0244 348596 ; 0244-306067;
85 B Stupini Street(DN1), BANESTI-Prahova,
e-mail : office@kumaromania.ro

The logo for KUNA, featuring the word "KUNA" in a bold, sans-serif font, followed by a stylized "A" that incorporates a registered trademark symbol (®).

DECLARED PRODUCT PERFORMANCE

rev.1-Febr.2021

TESTED CHARACTERISTICS KITCHEN SINKS / COUNTERTOPS CONFORMITY CRITERIA	GRANULON satin mat	GRANITE satin mat	GRAPHALIT (surface satin mat)	GRASOLIT (surface satin mat)	GRAPHALIT QUARTZ & PEARL (surface satin mat)	RECTOR - solid surface (surface satin mat)
LOADING RESISTANCE	stable, without cracks, detachments or deformations	stable, without cracks, detachments or deformations	stable, without cracks, detachments or deformations	stable, without cracks, detachments or deformations	stable, without cracks, detachments or deformations	stable, without cracks, detachments or deformations
WATER DRAINAGE	water completely drained	water completely drained	water completely drained	water completely drained	water completely drained	water completely drained
RESISTANCE TO DRY HEAT	no change in the appearance of the product surface	no change in the appearance of the product surface	no change in the appearance of the product surface	no change in the appearance of the product surface	no change in the appearance of the product surface	there is a change in appearance by light staining on 40% of the surface and 60% unchanged Do not expose to dry heat
REZISTANCE TO TEMPERATURE VARIATIONS	without cracks or delamination	without cracks or delamination	without cracks or delamination	without cracks or delamination	without cracks or delamination	without cracks or delamination
RESISTANCE TO CHEMICALS, STAINING AGENTS	1% methyl blue solution - stain removed by cleaning with polyurethane foam disc; 5% sodium hydroxide solution - without staining / damage; 10% acetic acid solution - without staining / damage; 70% ethanol solution - without staining / damage; sodium hypochlorite 5% active chlorine - without staining/deterioration; sodium chloride solution 170g/l diluted to 50% - without staining/damage	1% methyl blue solution - without staining / damage; 5% sodium hydroxide solution - stain removed by cleaning with polyurethane foam disc; 10% acetic acid solution - without staining / damage; 70% ethanol solution - without staining / damage; sodium hypochlorite 5% active-chlorine - without staining/deterioration; sodium chloride solution 170g/l diluted to 50% - without staining/damage	1% methyl blue solution - stain removed by cleaning with polyurethane foam disc; 5% sodium hydroxide solution - without staining / damage; 10% acetic acid solution - without staining / damage; 70% ethanol solution - without staining / damage; sodium hypochlorite 5% active-chlorine- without staining/deterioration; sodium chloride solution 170g/l diluted to 50% - stain removed by cleaning with polyurethane foam disc	1% methyl blue solution - stain removed by cleaning with polyurethane foam disc; 5% sodium hydroxide solution stain removed by cleaning with polyurethane foam disc; 10% acetic acid solution - without staining / damage; 70% ethanol solution - no staining - damage; sodium hypochlorite 5% active-chlorine- without staining/deterioration; sodium chloride solution 170g/l diluted to 50% - without staining/damage	1% methyl blue solution - stain removed by cleaning with polyurethane foam disc; 5% sodium hydroxide solution - no staining / damage; 10% acetic acid solution - no stains / damage; 70% ethanol solution - no staining / damage; sodium hypochlorite 5% active chlorine- without stain / damage; 170g / l sodium chloride solution diluted to 50% - without staining / damage	1% methyl blue solution - stain removed by cleaning with polyurethane foam disc; 5% sodium hydroxide solution - stain removed by cleaning with polyurethane foam disc; 10% acetic acid solution - no stains / damage; 70% ethanol-free solution stain / damage; sodium hypochlorite 5% active chlorine- without staining / damage; 170g / l sodium chloride solution diluted to 50% -without stain / damage
SCRATCH RESISTANCE	for the width of the scratch 0.04 mm, the depth is 0.02 mm; no surface layer different than the mass of the material is observed	for the width of the scratch 0.04 mm, the depth is 0.02 mm; a superficial layer different from the mass of the material is observed	for the width of the scratch 0,03 mm, the depth is 0,02 mm; no surface layer different than the mass of the material is observed	for the width of the scratch 0.04 mm, the depth is 0.02 mm; a superficial layer different from the mass of the material is observed	for the width of the scratch 0,02 mm, the depth is 0,01 mm; no surface layer different than the mass of the material is observed	for the width of the scratch 0,04 mm, the depth is 0,02 mm; no surface layer different than the mass of the material is observed
ABRASION RESISTANCE	little visible marks of abrasion (please do not use any abrasive on the surface)	visible abrasion marks (please do not use any abrasive on the surface)	visible abrasion marks (please do not use any abrasive on the surface)	visible abrasion marks (please do not use any abrasive on the surface)	no visible traces	visible abrasion marks (please do not use any abrasive on the surface)
CLEANING CHARACTERISTICS	Ok, smooth, non- absorbent surfaces, easy to maintain	Ok, smooth, non- absorbent surfaces, easy to maintain	Ok, smooth, non- absorbent surfaces, easy to maintain	Ok, smooth, non- absorbent surfaces, easy to maintain	Ok, smooth, non- absorbent surfaces, easy to maintain	Ok, smooth, non-absorbent surfaces, easy to maintain
OVERFLOW	cl.20	cl.20	cl.20	cl.20	cl.20	cl.20
DURABILITY	very good	very good	very good	very good	very good	very good

KUMA ROMANIA

www.kumaromania.ro