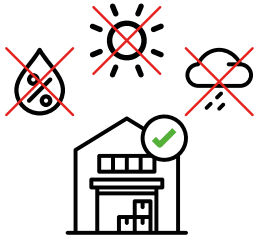


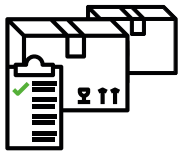
Data Sheet Pietra Pece

**PIETRA
PECE**

Avvertenze | Warnings | Avertissements Hinweise | Advertencias | Инструкция



- (IT) In attesa di essere utilizzati in cantiere, tutti i materiali devono essere stoccati al coperto, al riparo da sole, pioggia e umidità.
- (EN) All materials must be stored under cover, protected from sun, rain and moisture until used on site.
- (FR) En attendant d'être utilisés sur le chantier, tous les matériaux doivent être stockés à l'intérieur, à l'abri du soleil, de la pluie et de l'humidité.
- (DE) In Erwartung ihrer Verwendung, müssen alle Materialien drinnen eingelagert werden, vor Sonne, Regen und Feuchtigkeit geschützt.
- (ES) Mientras no sean utilizados en el sitio de obra o construcción, todos los materiales deben almacenarse en interior, protegidos así del sol, la lluvia y la humedad.
- (RU) Перед использованием все материалы должны храниться в закрытом помещении, защищенном от солнца, дождя и влажности.



- (IT) **IMPORTANTE:** Controllare che il materiale sia sufficiente per completare il lavoro. In caso contrario ordinare materiale della stessa partita (stesso blocco di produzione o similare).
- (EN) **IMPORTANT:** Check that there is sufficient material to complete the job. If not, order material from the same batch (same or similar production block).
- (FR) **IMPORTANT:** Vérifier que le matériel est suffisant pour accomplir le travail. Dans le cas contraire commander du matériel du même lot (même bloc de production ou similaire).
- (DE) **WICHTIG:** Prüfen Sie bitte, dass das Material ausreicht, um die Arbeit zu vollenden. Ansonsten Material derselben Sendung bestellen (selber Produktionsblock oder ähnlich).
- (ES) **IMPORTANTE:** Verificar que el material sea suficiente para completar el trabajo. En caso contrario, pedir los materiales del mismo lote productivo (mismo bloque productivo o similar).
- (RU) **ВНИМАНИЕ:** Убедитесь, что материала достаточно для выполнения работы. Если нет, закажите материал из той же партии (такой же производственный блок или аналогичный).



- (IT) Aprire l'imballo e verificare il buono stato del prodotto. Qualora si dovessero rilevare danni, o il materiale dovesse risultare non conforme, non procedere all'installazione delle pietre. Avisare tempestivamente nei tempi concordati con il proprio rivenditore.
- (EN) Open the packaging and check the good condition of the product. Do not install the stones if any damage is found or if the material does not comply. Notify your dealer in good time.
- (FR) Ouvrir l'emballage et vérifier le bon état du produit. Au cas où on constate des dommages ou le matériel n'est pas conforme, ne pas procéder à l'installation des pierres. Aviser rapidement le revendeur.
- (DE) Verpackung öffnen und den einwandfreien Zustand überprüfen. Sollten Schäden festgestellt werden oder das Material nicht konform sein, keine Stein Installation durchführen. Ihren Händler rechtzeitig informieren.
- (ES) Abra el embalaje y verifique el correcto estado del producto. Si detecta algún daño, o el material no es compatible o según lo esperado, no proceda con la instalación de las piedras. Notifique de inmediato dentro los tiempos acordados con su distribuidor.
- (RU) Откройте упаковку и проверьте состояние товара. В случае обнаружения каких-либо повреждений или несоответствия продукта требованиям, не приступайте к установке камня. Незамедлительно уведомите вашего дилера в согласованный срок.



- (IT) **Non si accetteranno reclami una volta che il prodotto è installato.**
- (EN) **No claims will be accepted once the product is installed.**
- (FR) **Aucune réclamation n'est acceptée sur matériel posé.**
- (DE) **Keine Reklamationen werden akzeptiert, sobald das Material verlegt ist.**
- (ES) **No se aceptarán reclamaciones una vez que el producto esté instalado.**
- (RU) **После установки продукта претензии не принимаются.**

| | | |
|---|--------------------|---|
| 1 | Description | Extracted from the only existing quarry in Ragusa, Tabuna Descat, Pietra Pece is a unique calcarenite due to its chromatic variations: it takes on a colour ranging from grey to dark brown, while the simultaneous presence of fossils and veins make it stand out unmistakably. |
|---|--------------------|---|

| Uses | | |
|-------------|---|---|
| A | Interior cladding | Walls and ceilings in general, of all shapes and sizes, for residential and public buildings. |
| B | External coating | Suitable, but gets lighter in sunlight. |
| C | Interior floor | Floors of all shapes and sizes, for residential and public buildings. |
| D | External floor | Suitable, but gets lighter in sunlight. |
| E | Environments with high humidity (shower, Turkish bath, sauna, etc.) | Suitable. |
| F | Kitchen countertops | |
| G | Bathroom tops | |
| H | Washbasins | |
| I | 3D architectural / decorative elements | Three-dimensional elements of any shape and size. |
| L | Stairs, thresholds, landings, and cornices | Suitable. |
| M | External fireplace cladding | |

| Technical specifications | | | |
|---|------------------------------|--|----------------------------|
| Slip resistance (in dry conditions) | UNI CEN/TS 16165:2016 App. C | | 60 (low slipperiness) |
| Slip resistance (in wet conditions) | UNI CEN/TS 16165:2016 App. C | | 29 (moderate slipperiness) |
| Flexural strength | UNI EN 13161 | | 51,80 kgf/cm ² |
| Abrasion resistance | UNI EN 14157 | | 3,24 grams |
| Compressive strength | UNI EN 1926 | | 132,86 kgf/cm ² |
| Compressive strength (after freeze-thaw cycles) | UNI EN 12371 | | 127,87 kgf/cm ² |
| Open porosity | UNI EN 1936:2007 | | 6,4 % |
| Capillarity absorption coefficient | UNI EN 1925:2000 | | 0,4 g/m ² |
| Apparent volumetric mass | UNI EN 1936:2007 | | 2178 kg/m ³ |

| Rules and tricks |
|---|
| <p>Clean the stains as soon as possible.</p> <p>All our products, whether tables, kitchen tops, bathroom tops, washbasins, or shower trays receive three coats of acid-proof sealing treatment which delays the absorption of stains. For floor or wall coverings, make sure that the person who will install the material applies the same treatment. This will give a couple of extra hours to clean up a stain from wine, coffee or whatever else is spilt. If the stain is left too long, it will penetrate beyond the sealant and may leave a mark, which is why it is always best to remove it as quickly as possible.</p> <p>Avoid abrasive cleaners, ammonia, bleach, acid and descaling agents, including 'home remedies' based on lemon, baking soda and the like. All you need is a neutral detergent, e.g., Marseille soap or similar.</p> <p>If the stone is constantly exposed to hard water, it is necessary to clean the surfaces frequently so that soap scum, limescale, etc. do not have a chance to spread and solidify.</p> <p>It is strongly recommended not to place hot objects such as kettles or pots directly on the stone as they may cause staining or alter the surface.</p> |

| | |
|----------|---|
| | <p>Laying</p> |
| <p>A</p> | <p>Position the product according to the installation pattern decided. As natural stones, the individual tiles do not have a uniform colour, so we suggest at this stage to position them to obtain an optimal final result.</p> <p>Recommended adhesive: Kerakoll H40 Eco Flex or Mapei Keraflex or similar.</p> <p>Proceed by spreading a thin layer of adhesive using the notched trowel not exceeding 3 mm on the laying surface. Spread a layer of adhesive using the smooth squeegee over the entire raw face of the tile. Glue the tile to the surface.</p> <p>A professional installation requires perfect flatness between the tiles laid, whether they are small or large. Use self-levelling spacers to make the surface perfectly flat.</p> <p>Glue cleaning: Immediately remove any excess glue from the joints with a wet sponge and clean up any remaining glue in the joint. This would be visible from the outside and would not allow the stucco to penetrate between the stones.</p> |
| <p>B</p> | <p>Filler:</p> <ul style="list-style-type: none"> - for wet or small areas we suggest Epoxy Micro Grout colour Midnight Black 22. - for larger areas and for decorated collections we suggest Resin-cement Grout Kerakoll Fugabella colour 11. <p>The grout colour affects the final aesthetic appearance of the installed product; we suggest a tone on tone colour.</p> <p>Recommended joint: 2 mm</p> <p>IMPORTANT: Spread the joint evenly over the entire surface, to avoid haloing at joints.</p> <p>Cleaning grout: Remove grout from tile surface as soon as it starts to dry.</p> <p>WARNING: The pot life of the putty is approximately 80 minutes at 21°C, after complete mixing of the components. It should be noted that the pot life is subject to many variables, including the consistency of the grout mix and the surface and ambient temperature. High temperatures, for example, shorten the working time, while cold temperatures lengthen it.</p> <p>For further installation information, please refer to the installation manual.</p> |
| | <p>Cleaning after laying</p> |
| <p>A</p> | <p>Wash the installed surface with a specific neutral detergent (see recommended product sheet).</p> <p>Floors can be treated with a mono brush, wet vacuum, mop, and cloth. After thoroughly cleaning and wetting the surface, distribute the solution evenly.</p> <p>Using a single-disc machine with a non-abrasive disc or a mop with a cloth, clean vigorously. In the latter case, it is recommended to rinse the mop frequently in the washing solution. Rinse thoroughly with clean water, using a vacuum cleaner if necessary.</p> <p>Allow drying 24-48 hours (timeframe to be evaluated and possibly expanded according to actual site conditions).</p> |
| <p>B</p> | <p>Final treatment:</p> <p>Once the installation is complete, apply a water-based oil-repellent product and a water-based anti-dirt product to protect both the stone and the joint (see recommended products). Follow the instructions on the packaging.</p> <p>To avoid possible dripping of the product to stain the material, it is recommended to always apply from the bottom upwards for vertical surfaces.</p> <p>Allow drying 24-48 hours before use.</p> <p>When the treatment is complete, cover the area with non-woven fabric and cardboard so that the surface remains protected during the remaining stages of the construction site. It is particularly important to use several layers of fabric for paving so that any possible breakage of the fabric due to workers' continuous passage does not expose the stone to stains or damage.</p> |
| | <p>Daily cleaning and maintenance</p> |
| | <p>For routine maintenance of the surfaces always use neutral detergents (see recommended products sheet). Under no circumstances should aggressive products be used that can irreparably damage the surface of the stone (such as acids or anti-limescale products).</p> <p>Pay attention to the hardness of your water: the harder it is, the more the soaps' cleansing power will decrease. Therefore, it is important to clean the surfaces more frequently to prevent limescale and mould formation.</p> |

