

Installation Instructions and User Guide

Important Customer Information Please Read Carefully.

The process used to apply enamel top the surface of your cast iron bath involves manually applying The enamel in powder form whilst the cast bath is red hot. This method produces unique inherent Features such as subtle ripples in the bath surface, small dimples & miniscule black specs. This is Quite normal & will not affect the performance of your bath throughout its lifetime.

To maintain the condition of your Heritage bath, regularly clean the inside surfaces with a non abrasive, non acidic or alkaline cleaning agent. To prevent any lime scale build up, rinse thoroughly with water & wipe the surface dry after each use

This product has been checked by:	Control code:





On going Cleaning/Care Instructions.

We strongly recommend that the tub is cleaned after every use with an acid free cleaner & wiped dry with a soft cloth. We recommend the utilization of VEA (Vitreous Enamel Association) approved cleaners. You can find these cleaners on the following website: http://www.vea.org.uk/enamel-care-list

These approved cleaners will have the following logo in their back label:



Vitreous Enamel Association

Tested and recommended for use on vitreous enamel

Use a soft cloth or sponge for brushing effect. Don't use wire brushes, steel wool & abrasive sponge pads. Rinse thoroughly with water immediately after the application of cleaners & wipe the surface leaving it completely dry after utilization. Do not allow cleaners to sit or soak on the surface & avoid drippings taps.

Failure to do so may result in small brown particles building on the enamel surface of the tub. The appearance of these particles may appear to be rust spots due to the manufacturing process, which we employ rust spots cannot appear within the enamel surface. These spots will actually be a build up of limestone & ferrous residues.



Installation Instructions.

Care Instructions.

Cast Iron bathtubs are very heavy items to handle. There is a risk of personal injury or product damage if not handled correctly & safely. please ensure that help & assistance is at hand when handling this product.

To ensure that this product is installed correctly, please read the following instructions very carefully before installation begins. We recommend that you do not step into the tub or place tools or other items inside the bathtub as the enamel can be severely scratched & damaged. We strongly advise that the installation shall be done by a qualified installer & that your installation complies to any local/national plumbing & building codes. The bathtubs conform to BS EN 232:2003 standards.

Tools & materials required for installation.

Adjustable wrench, cardboard sheet or cover (for protection to the inside surface during installation) & a plumbers level.





Free Standing Bathtubs (with feet)

- turn the bathtub upside down in a cardboard sheet to avoid any damage on the enamelled surface, this operation needs to be done in a very careful manner.
- Some models have different feet configurations for each lug. If this is the case you will find identifying letters on the inside part of each foot, which should be attached to the lug with corresponding letter.
- Slot the angled bolts in the lugs, then gently place the feet throughout the bolts until it contacts the bathtub.
- 4. Now you can adjust the feet to its best concordance, using the slots on both bathtub lugs & feet, (please note that as long as the feet maintained grasped in the bathtub, it's not imperative that the feet lug touches the bathtub lug).
- With one hand maintaining the feet in its correct location, insert the washer & the locknut through the fastening bolt, then hand-tight for as long as possible.
- Then the whole assemblage must be tightened with the help of a wrench. A slight bending of the angled bolt is perfectly natural as the bolt adjusts itself to the slope of the bathtub feet.
- 7. Carefully upright the bathtub to its normal position.
- Place a level on top of the bathtub rim & check if the bathtub is levelled across its top, all
 of the feet have levelling bolts on their lower extremity: you can use them to achieve the
 best outcome.



Skirted Bathtubs (Freestanding Bathtubs with exterior Skirt)

- "Carefully unpack the bathtub & remove the foam that's on the enamelled rim & in the skirt bottom rim.
- ": Place the bathtub in the desired place, with extreme care to not damage the pained coat.
- 3. °: Do not drag the bathtub through the bathroom floor in any circumstances; always lift the bathtub from the floor if you intend to move it.
- ": if any kind of damage occurs to the painted coat, take care to repair it with primer paint as soon as possible.
- 5. °: The bathtub is provided with four levelling bolts underneath its interior, an all means the contact between the bathtub & the bathroom floor must be made by these bolts (never by the skirt bottom rim).
- 6. °: All of the four levelling bolts are adjustable, so that you can regulate them to achieve the correct levelling of the bathtub.

Important Notice: We put a great effort in supplying to our customers a product that is provided wit a great degree of protection, but be aware that the exterior skirt is made of steel, a material that is susceptible to corrosion if the painted coat get damaged. We advice you to regularly check the condition of the painted surface, & if some damage detected to protect it right away with primer paint. We cannot be held responsible if some kind of corrosion occurs due to improper handling.





Rectangular Built-in Bathtubs

- ": Turn the bathtub upside down on a cardboard sheet to avoid any damage on the enamelled surface, this operation needs to be done in a very gentle & careful manner.
- Slot the bolts thru the lugs & feet & afterwards connect the feet to the lugs, by means of the nut washer. Note that in first place the nut must be hand tightened.
- 3. °: Now you can adjust the feet to its exact location on the bathtub. When you've reached the greatest concordance between the feet & bath, you must tighten the nut firmly. For that you can use an adjustable wrench.
- 4. °: Carefully place the bath in its normal position & lay a level on the top of the bathtub rim.
- S. o: All of the feet have levelling bolts on their lower extremity. Providing the feet-to-floor contact, you must regulate them in order to obtain the perfect levelling of the bathtub rim.



External Surface of the Bathtub

On Installation.

The external surface of our bathtubs is coated with a smooth adhesion, Primer which promotes the correct adherence of your paint to the cast iron surface of the bathtub.

THIS PRIMER IS NOT MEANT TO BE THE FINISHED SURFACE.

The primer surface may suffer some small minor damage during transportation, which can be easily rectified when you apply the final paint coating to suit your personal taste.

We strongly advise that the exterior primer surface should be re-painted using an Acrylic Polyurethane or Epoxy based paint, but since we are employing a universal primer any can of paint can be used.

Final Paint Procedure:

Tools & Material

Masking Tape

Fine Sandpaper (320 grain)

Paint (Recommended polyurethane, epoxy or acrylic)

Spray gun or paint brushes according to the desired result

Protection material (Respiratory mask & gloves)

Smooth Cloth





Painting Procedure

To execute the final decorative painting of the bathtubs exterior there are some simple steps that need to be done in order to ensure that everything is performed in the correct way:

- 1. "The complete rim of the bathtub must be protected with masking tape, otherwise some serious over spraying may occur in the enamelled surface, which will lead to plenty of hard work in its removal. Turn the bathtub upside-down, making sure that the bathtub is safely at rest on a rightly protected surface (cardboard, foam, etc.).
- 2. "Then care must be taken to ensure that the paint surface is free from impurities such as dirt, grime, dust, oil, grease (grease can arise even from the hand contact with the fingers) etc. to make sure of it, the surface shall be sanded, this task can be performed manually or with a sanding machine. Be certain that a fine sand paper is employed, 320 grain or higher, otherwise some noticeable scratches may appear.
- "Ensure that all of the exterior surface is sanded (with the exception of the bathtub rim where the enamelled interior meets the painted surface).



DO NOT rub the underside of the rim of the tub too hard with sandpaper or similar, as this will remove the protective coating that is applied within the factory which is meant to bond the surface between the interior enamel & the exterior primer surface.

Note: this is a very important step, if the procedure is not correctly followed it may cause paint adhesion problems later in the life of the product.

5. ° Then the bathtub is ready to paint, you can use any kind of paint, because the primer that's being used is a universal primer & therefore compatible with any paint. But for maximum resistance & longevity we recommend Polyurethane, Acrylic or Epoxy based paint. When applying the external paint, please refer to the specific application instructions of the product being applied (mixing ratios of paint/hardener, temperatures, drying times, etc.).





Primer Recovery Procedures:

<u>Peeling</u>, <u>Crackling or Blistering</u>: its characterized by sections of paint that detach from the surface.

Recovery: Eliminate all of the vestiges of remaining cracked primer with a very coarse sandpaper (around 120 grain); apply putty filler (polyester resin)(2) Until the affected area is levelled with the surface, leaving a small excess filler until the surface is smooth (3). Wipe the surface dry & free of dust residues, apply the paint (4) & allow it time to dry.

Pinholes: pinholes/cavities I the primed surface.

Recovery: Wipe the pinhole free of dust, apply putty filler (polyester resin) (2) until the orifice is fulfilled, leaving a small excess, sand the excess until the surface is smooth (3). Wipe the surface dry & free of dust residues, apply the paint (4) & allow it time to dry.

Dirt: dirt or dust that become attached to the primed surface.

Recovery: We recommend the removal of these specks with fine gran sand paper, wipe the surface dry & free of dust residues, apply the primer(4) 7 allow to dry.

- (2) Please refer to putty filer application on page n° 11
- (3) Please refer to sanding on page n ° 12
- (4) Please refer to spray primer application on page n $^{\circ}12$



Coarse Texture: The primer may have a coarse grainy surface.

Recovery: Manually sand the affected surface(3) with fine grain sand paper, until its completely smooth. Wipe the surface dry & free of dust residues, apply the spray primer (4) & allow to dry. **Rims Touch Up:** The junction between the enamelled inner surface & the primed exterior is flaking or some rust is appearing.

Recovery: Very gently, sand the borderline with a fine grain sand paper, with a small paint brush apply a bead of paint all over the affected area.

Polyester application (Putty Filler):

Place a small amount of polyester filler & peroxide hardener on the spatula & mix them until they are completely homogenized, then apply them over the desires area making pressure to avoid the formation of inner holes in the filler.

- (3) Please refer to sanding on page n ° 12
- (4) Please refer to spray primer application on page n° 12





Sanding (Filler, Primer Coat):

After the putty filler is completed (around 15 minutes), sand the filled area with a back & forth movement, until all the surface is levelled & uniform.





Spray Primer Application.

Wipe the desired surface with a clean dry cloth (ex: cotton rag), make sure that all the dust particles & attached humidity are removed.

In order to make certain the paint is homogenously distributed, shake the tin spray container with an intense movement (about I min). Due to the long storage times, the paint can build up some deposit.

We strongly recommend to first rehearse the application (ex: on a cardboard), previously to advance to the bathtub.



From a distance of about 40 to 50cm, apply a uniform thin coat all over the desired area with a small extension beyond its border lines.





Allow some drying time (around 2 minuets), before applying a 2nd coat.

Always keep in mind that high amounts of paint or few drying times may lead to paint runs outs, (teardrop like appearance).

Repeat the process as long as necessary, we strongly advice to do the application in several thin coats.





IMPORTANT SAFETY NOTICE:

Free standing baths must be positioned within a minimum 50mm gap between the bath any wall surface, to allow for any movement of the bath whilst entering/exiting the bath.

Before starting any installation project please consider the following:

- Prior to drilling into walls, check there are no hidden electrical wires or cables or water supply pipes with the aid of an electrical detector.
- If you use power tools do not forget:
- Wear eye protection
- Unplug equipment after use
- · Wear a respiratory mask & gloves when painting and sanding down
- This product is heavy & will require a two man lift.





Heritage Bathrooms Guarantee

When you buy a Heritage product, you can be confident that it not only features distinctive design, but that it has also been made to meet our rigorous quality standards.

We offer robust guarantees and an attentive aftercare service to ensure that if you do experience any issues, we can deal with a problem quickly, and effectively.

Please note that guarantees are only valid with proof of purchase.

Our guarantees are as follows:



2 Years on Mirrors & WC Seats



5 Years on Bath Screens, Furniture, Shower Valves, Taps, Wastes & Accessories



Lifetime Guarantee on Acrylic & Cast Iron Baths And Sanitaryware

Register now for additional peace of mind

Register your product with us now & if you do have any queries after installation, we'll be able to quickly identify the product & dive you the best advice. It also means that you won't have to keep your proof of purchase to validate your guarantee. To register, simply go online at www.heritagebathrooms.com/register





Guarantee Terms and Conditions

This guarantee is in addition to your statutory and other legal rights and is subject to the following conditions:

- The product was purchased within the United Kingdom or Republic of Ireland
- The product is used in domestic applications only
- The guarantee applies solely to the original purchaser with proof of purchase
- The installation must allow ready access to all products for the purpose of inspection,
 maintenance or replacement
- Repair under this guarantee does not extend the original expiry date. The guarantee on any replacement parts or product ends at the original expiry date

Any part found to be defective during the guarantee period will be replaced without charge, providing that the product has been installed in accordance with the instructions given in this guide and used as the manufacturer intended. If the product is no longer available, Heritage will endeavour to provide the nearest equivalent.



Heritage Bathrooms Guarantee Cont.

The guarantee does not cover:

- Damage or defects caused by
 - General wear and tear (including special non-chrome finishes; components such as filters, seals, 'O' rings and washers)
 - Incorrect installation
 - Repair using non-Heritage parts
 - Accidental or wilful misuse
 - Corrosion and the use of inappropriate cleaning products.
 - System debris including the build-up of limescale (which can be controlled through regular servicing and maintenance)
- Compensation for loss of use of the product or consequential loss of any kind.
 In the interests of continuous product improvement, Heritage reserves the right to alter product specifications without notice.





Need help?

In the unlikely event that you encounter a problem with your Heritage product, you must, in the first instance, contact the retailer you purchased it from. They will advise as to whether it is due to a manufacturing fault or an installation fault. If the problem is due to a manufacturing fault, they will contact us to arrange a supply of a replacement product as soon as possible. To speak to a Heritage customer service advisor, please contact our technical helpline on **0844 701 8503**.







Heritage Bathrooms Birch Coppice Business Park Dordon Tamworth B78 ISG

Website: www.heritagebathrooms.com

Telephone: 0844 701 8503

Email: technical@heritagebathrooms.com

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