

# RAW BRASS

Raw brass has a magnetic personality: it's striking, sophisticated and lights up every room. It is considered as a living finish as over time it takes on a patina - displaying lush texture and colour variations for a unique look.

It's our most eco-friendly and sustainable finish as it is produced with no waste pollutants. Our stunning Raw Brass range will gracefully evolve over time, revealing an organic elegance. Like a ray of sunshine, the striking finish makes a beautifully unique statement in any bathroom renovation.

Industrie Tapware is made with DZR brass - dezincification resistant brass – which is treated to be resistant to corrosion and dezincification. Our products are designed for drinking water delivery, i.e. basin and sink mixers and tapware, so our brass composition is considered as lead-free.

## ABOUT RAW 'LIVING' FINISHES

Brass is a highly durable material that will wear and patina over time, according to its surroundings, exposure to climate and use. Raw Brass is a 'Living' finish, designed to age organically, so does not have any protective coating or lacquer. As a raw finish, it will replicate what nature would do to the surface material naturally, when exposed to the elements - in particular, moisture and air.

This aging process commences from when it is manufactured, so the new product out of the box, may already have patination or blemishes which are all part of how the material has begun to evolve. No two products will ever patina the same way, which is one of the most beautiful parts of this organic finish.

## CARING FOR YOUR RAW BRASS PRODUCTS

As a 'Living' finish, your raw brass items need slightly different care to keep them looking how you like them. If you like to keep your tapware bright, evenly polished and blemish-free then a living finish may not be the right choice for you as this will involve more effort to maintain.

Raw Brass will generally darken in the areas that are rarely touched and will brighten or highlight around the areas that are contacted regularly.



*Creating organic luxury in the home is about celebrating imperfections and how they naturally evolve over time*



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## CLEANING

- Regularly clean using warm water and a soft microfibre cloth.
- Brasso™, Autosol™ or a micro-crystalline wax, like Renaissance Wax, can be used to clean, polish and protect brass. Remember to wear gloves as these can be hard on skin.
- Implement a regular treatment routine, 3-4 times a year, or as needed to maintain desired aesthetic. If you prefer a darker patina, the frequency can be reduced.
- Regular cleaning of aerators and shower heads is recommended at six-month intervals, due to impurities in most water supplies.

## MAINTENANCE

- Clean off residue left by liquid soap, shampoo, shower gel or toothpaste is washed off and dried after use.
- Contact with acids and abrasives will damage the surface of your product. Avoid use of abrasive cloths or harsh cleaning agents containing caustics, abrasives, citric acids, bleach or alcohol ingredients, including perfumes and nail polish removers.
- Salt spray and chlorine can cause damage to decorative finishes and accelerate oxidisation in a raw finish.
- If you are installing this product outdoors, we recommend implementing a regular waxing routine 3-4 times a year, with a micro-crystalline wax, like Renaissance Wax.



Example patination



Example oxidisation

## AGING, PATINATION & OXIDISATION

As an organic finish, raw brass react naturally to the elements - in particular, moisture and air. This aging process commences from manufacture, so the new product out of the box, may already have patination or blemishes which are all part of how the material has begun to evolve. This is a perfectly normal oxidisation of a raw finish.

If these aren't characteristics you wanted to start with, don't worry! Simply follow the steps below;

Light surface spots can be removed, or overall colour lightened, using a micro-crystalline wax such as Renaissance Wax.

1. Apply the wax with a soft, clean cloth
2. Gently buff the wax to remove surface spots

For more heavily oxidised areas, a fine wet-sanding can be carefully done to polish the surface.

1. Using a wet 800 grit sandpaper, lightly sand the blemish, taking care to avoid creating scratches. As the colour lightens, move to 1500 - 3000 grit.
2. Once desired lightness/ evenness is achieved, you can dry the product and leave to patina evenly or apply Brasso or Renaissance Wax to finely polish and protect surface.

Note: Applying a wax or polish will slow down the aging of the finish, so be mindful of how this might slow patination.