

# Handcrafted for life

CRAFTSMANSHIP GUIDE



# BEAUTY, STRENGTH AND DURABILITY.

Since 1897, Shaws of Darwen have produced sinks from the finest quality heavy duty fireclay at their factory in Lancashire, England. Renowned for their beauty and durability, a Shaws sink is made to last a lifetime.

Handcrafted using a process unchanged for 120 years, every Shaws sink is still stamped with the name of the Master Craftsman who made it, a personal guarantee of quality.



All our sinks are glazed by hand twice to give a luxurious, durable finish.

## THE MATERIALS

#### HEAVY DUTY FIRECLAY

Heavy duty fireclay is a blend unique to Shaws, perfected over 120 years. Shaws' fireclay includes the world's finest Devon Ball Clay, which is still mixed and poured by hand. It is up to 25% more dense than clay used by other manufacturers and takes more skill to work with. The fireclay is handcrafted into thick solid walls making each sink much heavier and more durable than thinner or hollow-wall sinks.

#### HEAVYWEIGHT GLAZE

The quality of the glaze and its application affects the durability of a sink. Shaws' unique heavyweight glaze is blended to exacting standards of strength and gloss, and is applied by a skilled specialist to ensure an even coating. Two layers are applied to every Shaws sink to produce a smoother and hard-wearing glaze which is typically 2-4 times thicker than sinks made by other manufacturers.

A Shaws sink is fired at 1200 °C for 32 hours to enable the heavy duty fireclay and glaze to fuse into one inseparable and enduring body.



## OUR PROCESS

After three to four weeks of mixing, moulding, hand-finishing, drying, glazing and firing - methods unchanged for 120 years - the sink is inspected twice. The smallest imperfection will mean the sink is rejected. Each sink is carefully packed before being delivered to its new home, where it will last for generations to come.

> It takes time to hand-make a Shaws sink, between three to four weeks in total.

#### WEEK 1

Skilled Master Mould Makers use a unique plaster mix to make each sink model and mould by hand. At the same time, heavy duty fireclay is precision blended and slowly mixed before being rested prior to use.

#### WEEK 2

Liquid fireclay is poured by hand into the mould before being rested. The mould is then removed and the sink hand-finished by a Master Craftsman with over 10 years' experience. The maker then stamps their name, and the sink is dried at 110 °C (230 °F) for two days.

#### WEEK 3

The sink is glazed by hand and then rested before a second glaze is carried out. Once the finish is dry the sink is inspected. Only if the inspection team are happy is the Shaws brand applied.

#### WEEK 4

The sink is prepared and fired at 1200 °C (2200 °F) for 32 hours to fuse the heavy duty fireclay and glaze. It then cools for one day, is carefully inspected – twice – and finally packed, ready for delivery to your door.

# All Shaws fireclay products *are handcrafted for life*.

#### BUILT FOR ENDURANCE





HEAT RESISTANT



IMPACT RESISTANT







DIRT & STAIN RESISTANT

### DESIGNED FOR REASSURANCE











ANTIBACTERIAL

NATURAL MATERIAL

WASTE DISPOSAL COMPATIBLE

10 YEAR WARRANTY

RECYCLABLE



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