

# 704 Multi Stone - Stone / Concrete / Mineral Surfaces Coating

## KEY FEATURES

Application Temperature	Coverage Rate per Litre	Durability of the Coating	Shelf Life of the Liquid	Storage Temperature
+5 to +40°C	20 - 100 m <sup>2</sup>	5 years +	12 months	+5 to +25°C

**704 Multi Stone is a SiO<sub>2</sub> based micron scale coating which offers massive durability linked with strong graffiti and stain resistance. It can be applied to all stone surfaces either in full strength or in diluted format, in 1, 2 or 3 coats by roller, brush or spray, depending on the level of protection required. To create a matt finish, wipe the surface with a microfibre or dry brush after application. 704 Multi Stone protects the substrate completely against moisture ingress.**

## PROPERTIES

- Topographical coating
- Super durable
- Solvent based
- Easy-to-clean effect
- industrial coating against Lemon Juice, Red Wine and Hot Engine Oil
- 100% solid clear coat formulation
- Highly resistant to staining from oil, wine, lemon juice
- Micron scale coating
- Can be supplied as a coloured variant (every colour) from MOQ 1 000 litres
- Ready-to-use liquid, no concentrate available
- Can be layered
- The penetration of water, soot, coffee, cola, ketchup, red wine etc. is reduced
- The penetration of grill fat, fuel and waste oil and dry soil into the surface and can be very easily removed
- The curing process is at room temperature and it leads to a dust dry surface just in some few minutes
- Not soluble in water
- Can be applied by spray, brush, roller and dip or flow (not a „wipe on buff off“-coating)
- Resistant to heat and is non-flammable when cured. On stone is still active after 1000°C.
- Pre-warming the surface prior to coating enhances bonding
- Curing time: Dust dry after a few minutes and stackable, fully bonded after 24 hours
- Withstands 1 million wiping actions with a micro-fibre tissue
- Non-diluted coating offers maximum performance
- On some highly absorbent surfaces and on wood flooring (diluted layer may be applied followed promptly by a non-diluted layer. Apply the second layer within minutes of the initial layer, 2 parts 704 and 1 part thinner)
- Layer thickness: Approx. 100 µm
- Inorganic
- Dilutable with a) Ethanol, b) 1-Methoxy-2-Propanol

## USE ON

- Natural stones with rough/absorbent surfaces (granite, slate, basalt, sandstone, limestone)
- Concrete (e.g. walls and facades)
- Roof tiles (unglazed)
- Flag stones
- Clinker
- Plaster
- Hop fittings (not suitable for polished surfaces, lightly abrade such surfaces prior to coating)
- Suitable for DIY application, no special equipment required

## STONES / CONCRETE

- Bonds exceptional well on rough stones and concrete (needs a relatively rough surface to bond to. Not suitable for polished surfaces)
- Slightly breathable. Great performance against oil, water and domestic cleaning agents. Protects against red wine and lemon juice on marble when coated with a full layer. If a diluted layer is applied a slight blemish can occur from red wine after some hours
- Polished marble: It will adhere but if scratched hard it can be scratched off; however if the surface is abraded with a 60-80 Grit abrasive before hand excellent bonding will be achieved.
- Provides a glossy appearance, but wiping with a microfibre just after application creates a matt appearance.
- Excellent resistance staining on all surfaces. Anti-graffiti.

## PACKAGING & SHIPPING

Art. No.	Bottle / Canister
704-1	1 000 ml
704-5	5 000 ml
704-200	200 litre barrel
704-1000	1 000 litre IBC

**HS Code 3208 9019, DG**

