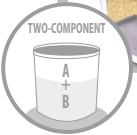


# Fugapox Style



**Highly decorative two-component waterproof epoxy sealant with high chemical resistance for industrial and residential applications.**



**Fields of application:**

- highly decorative anti-acid waterproof epoxy grouting of indoor and outdoor floor and wall joints from 2 mm to 30 mm in 13 colors;
- it can be matched with "Effetti Style", highly decorative elements in the variants Luna, Sole, Stella, Notte;
- to grout floor and wall tiles of any size in porcelain stoneware, industrial stoneware, low thickness stoneware, thin stoneware, klinker, single and double fired material, glass mosaic, ceramic mosaic, glass bricks, natural or artificial stones, granites;

- grouting resistant to aggressive substances and detergents used in households and in industrial processes;
- to grout surfaces such as outdoor façades, terraces, swimming-pools, fountains, bathrooms, saunas, spas, heating floors, premises with high traffic, masonry bathrooms and kitchens, mould resistant grouts, easy to clean and maintain;
- professional use only.

**Characteristics:**

**Fugapox Style** is a decorative two-component anti-mould and anti-bacterial, acid-resistant and water-repellent ceramized epoxy grout with high workability, classified RG according to norm EN 13888. The formula of **Fugapox Style**, made up of shaded ceramic microgranules and pure epoxy binders, results in a very high dimensional resistance of the joints with a mixture open time of 45 minutes, making it ready for walk over after 24 hours and ready for use in 4 days, guaranteeing lasting protection. The addition of **Effetti Style** enhances the decorating effect in floors and walls easily and safely. Indicated for indoor and outdoor civil, commercial and industrial applications.

**Preparation:**

Mix **Fugapox Style** component A with component B with a low speed stirrer, till getting a plastic and homogeneous mixture; pay special attention to the product storage and application temperature, that must be always between +5°C and +35°C. Do not add other aggregates or additives. Apply **Fugapox Style** with a rubber trowel filling the cavities completely, in diagonal direction to the joints. Emulsify **Fugapox Style** just applied with plenty of water and white fiber felt; rinse the grouted surface with sponge. Remove possible halos or residues of **Fugapox Style** using the detergent **Fugapox Clean**. The quantities needed for any size and dimension of the joint may be calculated precisely in the site [www.opera-adesivi.it/eng/](http://www.opera-adesivi.it/eng/), on the page "consumption calculation".

**Quality and Environmental Standards:**

**Fugapox Style** undergoes constant, careful testing at our laboratories, in compliance with the legislation in force UNI EN ISO 9001/2015.

Characteristics	Application methods	Storage
Water-repellent with droplet effect Silk effect fine grain Anti-mould, anti-bacterial Resistance to temperature from -40°C to +90°C Resistance to compression after 28 days (EN 12808-3) 40 N/mm <sup>2</sup> Resistance to abrasion (EN 12808-2) 700 mm <sup>3</sup> Granulometry: Fine white 0.040-0.070 mm Style 0.1-0.25 mm	Rubber trowel	Shelf life of 12 months in the original packages at temperatures above +5°C. Do not expose to direct sunlight  

**Quantity required (per mm of width): Fugapox Style Sigilfuga FL for joints from 3 to 15 mm**

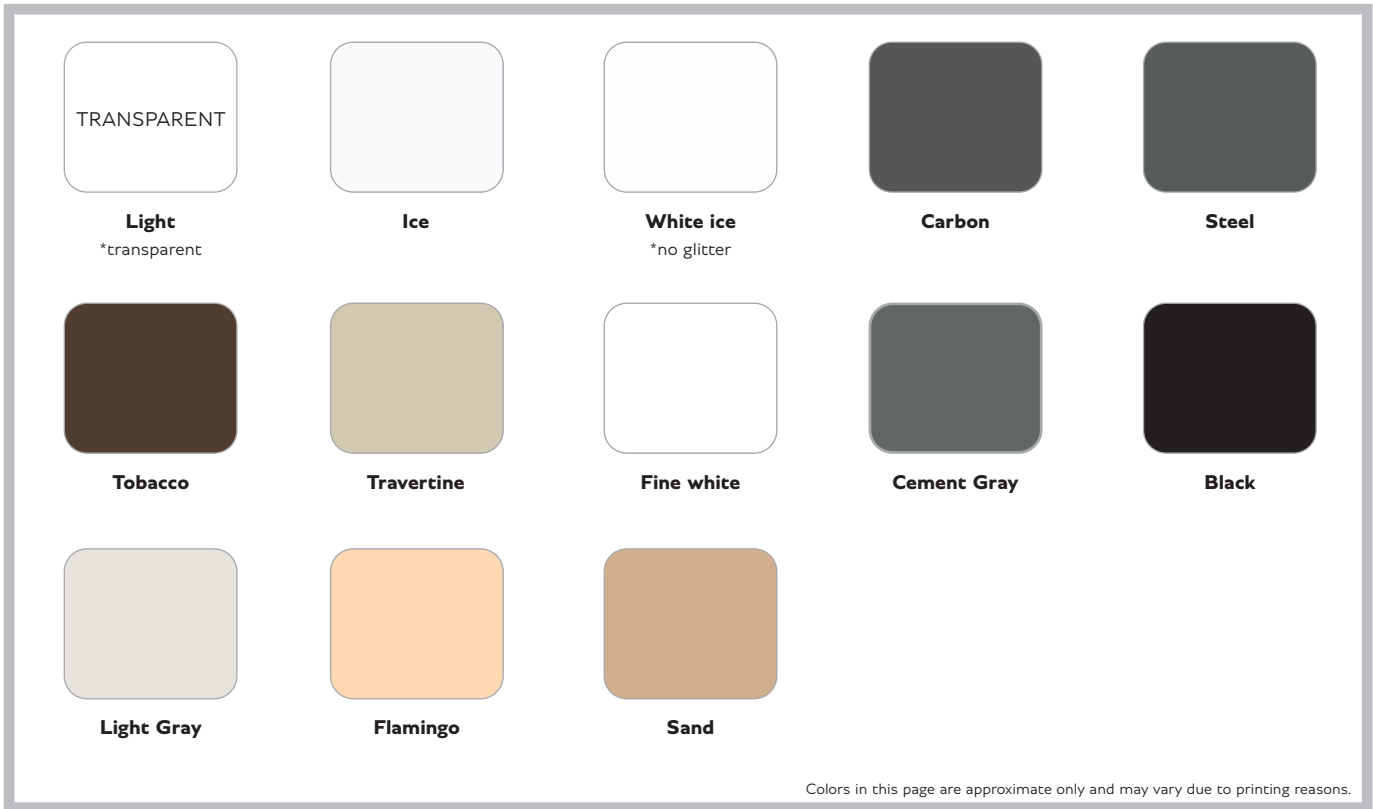
Tile size	2 x 2	2.5 x 2.5	10 x 10	15 x 10	12 x 24	20 x 20	20 x 25	30 x 30	30 x 60	40 x 40	60 x 60	60 x 120
Quantity kg/m <sup>2</sup>	0.70	0.56	0.28	0.23	0.18	0.145	0.13	0.09	0.08	0.08	0.065	0.05

**Chemical resistance of ceramic tiling with joints filled using FUGAPOX STYLE**

Group	Name	Conc.	Continuous use at 20° C	Intermittent. use 20° C
<b>Acids</b>	Acetic	2.5 %	(+)	+
		5 %	(+)	+
		10 %	-	-
	Hydrochloric	37 %	(+)	+
	Chromic	20 %	-	-
	Citric	10 %	-	-
	Formic	2.5 %	+	+
		10 %	-	-
	Lactic	2.5 %	+	+
		5 %	(+)	+
		10 %	-	(+)
	Nitric	25 %	(+)	+
		50 %	-	-
	Oleic	-	-	-
	Phosphoric	50 %	(+)	+
		75 %	-	-
	Sulphuric	1.5 %	+	+
		50 %	(+)	+
98 %		-	-	
Tannic	10 %	(+)	+	
Tartaric	10 %	+	+	
Oxalic	10 %	+	+	
<b>Alkalis, Saturated Solutions</b>	Ammonia	25 %	+	+
	Caustic Soda	50 %	+	+
	Caustic Potash	50 %	+	+
	<b>Sodium Hypochlorite</b>			
	Active Chlorine	6,5 g/l	(+)	+
	Active Chlorine	162 g/l	-	-
	Sodium hyposulphite		+	+
	Sodium chloride		+	+
	Calcium chloride		+	+
	Iron chloride		+	+
<b>Saturated Solutions</b>	Aluminium sulphate		+	+
	Sugar		+	+
	Hydrogen peroxide	1 %	+	+
		10 %	+	+
	Sodium bisulfite		+	+
<b>Alkalis, Saturated Solutions</b>	Tannic		+	+
	Tartaric		+	+
	Oxalic		+	+
	Olive oil		+	+
<b>Solvents</b>	Ethanol		+	+
	Acetone		-	-
	Ethylene glycol		+	+
	Glycerin		+	+
	Perchloroethylene		-	-
	Trichloroethane		-	-
	Trichloroethylene		-	-
	Methylene chloride		-	-
	Toluene		-	-
	Benzene		-	-
Xylene		-	-	

Key: + Excellent resistance / (+) Fair resistance / - Poor resistance

## COLOR RANGE



Colors in this page are approximate only and may vary due to printing reasons.

Code	Product	Color	Packages	Pallet
2513100	FUGAPOX STYLE	Light	3 kg	240 kg
2513555	FUGAPOX STYLE	Ice	3 kg	240 kg
2513550	FUGAPOX STYLE	*White ice	3 kg	240 kg
2513650	FUGAPOX STYLE	Carbon	3 kg	240 kg
2513750	FUGAPOX STYLE	Steel	3 kg	240 kg
2513250	FUGAPOX STYLE	Tobacco	3 kg	240 kg
2513450	FUGAPOX STYLE	Travertine	3 kg	240 kg
2514401	FUGAPOX STYLE	Fine white	3 kg	240 kg
2514761	FUGAPOX STYLE	Cement Gray	3 kg	240 kg
2514762	FUGAPOX STYLE	Black	3 kg	240 kg
2514763	FUGAPOX STYLE	Light Gray	3 kg	240 kg
2514764	FUGAPOX STYLE	Flamingo	3 kg	240 kg
2514765	FUGAPOX STYLE	Sand	3 kg	240 kg

**Warning:**

- mix until the two parts are perfectly blended;
- do not use for filling joints between materials with porous surfaces, such as terra cotta, and check the cleanability of the material you intend to apply it to beforehand;
- clean the surfaces of the material completely before the **Fugapox Style** hardens. Once set, it is extremely difficult to clean off;
- working in high temperatures or on surfaces exposed to direct sunlight reduces the product's workability time considerably;
- bear in mind that temperatures below +12°C can also lengthen the setting time considerably and workability may be reduced due to the hardness of the mixture;
- wait until the product is fully hardened before exposing to chemicals;
- do not use **Fugapox Style** for flexible diving joints.

**Technical and application specifications**

Hazard classification as per Directive 99/45/CE:	<b>part A: irritant - part B: corrosive part C: none</b>
Specific weight of mixture:	<b>1.55 g/cm<sup>3</sup></b>
Pot life:	<b>approx. 45 minutes</b>
Mixing ratio:	<b>comp A: 2.82 - comp B: 0.18</b>
Application temperature:	<b>from +5°C to +35°C</b>
Joint sealant hardening time with tiling laid using standard adhesive:	<b>approx. 4-7 hours (on walls) 1 day (on floors)</b>
Joint sealant hardening time for tiling laid using fast-setting adhesive:	<b>approx. 2 hours (on walls) approx. 3 hours (on floors)</b>
Walk-over time:	<b>24 hours</b>
Ready for use:	<b>approx 4 days</b>

**PRESTAZIONI FINALI SECONDO EN 12003**

Initial shear strength test:	<b>24 N/mm<sup>2</sup></b>
Shear strength test after immersion in water:	<b>23 N/mm<sup>2</sup></b>
Shear strength test after thermal shock:	<b>24 N/mm<sup>2</sup></b>
Abrasion resistance (EN 12808-2):	<b>145 mm<sup>3</sup></b>
Flexural strength (EN 12808-3)	<b>40 N/mm<sup>2</sup></b>
Compressive strength (EN 12808-3)	<b>76 N/mm<sup>2</sup></b>
Shrinkage (EN 12808-4):	<b>0.80 mm/m</b>
Water absorption after 240 min (12808-5)	<b>0.05 g</b>
Acid resistance:	<b>excellent (see chart)</b>
Resistance to damp, solvent, oil, alkalis and ageing:	<b>excellent (see chart)</b>
Temperature resistance:	<b>from -20°C to +90°C</b>
Harmonised customs code:	<b>35069 100</b>

Measurement of data at +23°C / 50% U.R. residual Humidity and no ventilation. The data may be considerably modified by the conditions of use.

