**BISAZZA** 

## ULTRA

1	DESCRIPTION
	Latex modified polymer to be mixed exclusively with Bisazza Ad Hoc adhesive to lay Bisazza Mosaics. Improves adhesion for difficult surfaces and the time available to work with it. The adhesive obtained, by mixing ULTRA and Ad Hoc, is classified C2TSE (according to EN 12004), with no vertical slip and extended open time. The product binder corresponds to 21% in ratio with water.

## 2 APPLICATION

ULTRA allows the application of Bisazza mosaics on interior and exterior substrates subject to thermal changes, being resistant to frost and bad weather.

Mixed with Ad Hoc, ULTRA improves the adhesion on mineral absorbing or non-mineral absorbing substrates, and can be used on heated floors, balconies, terraces, prefabricated concrete, external façades and swimming pools\*.

- Mixed with Ad Hoc is a creamy and easily workable paste
- Once hardened the paste is workable and flexible
- no vertical slipping of the mosaic sheets and longer open time

\* except for those Countries which are complying with specific rules or protocols for these applications.

## 3 TECHNICAL CHARACTERISTICS

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	Mixing ratio	2,7 kg of AD HOC + 1,75 kg of ULTRA 15 kg of Ad Hoc + 9.5 kg of ULTRA
	Classification according to EN 12004/12002	C2TES2
	Application temperature	From +5°C to +25°C
	Open time	30 minutes approx
	Workability	60 minutes approx.
	Walking time	After 7 hours
	Adhesive thickness	From 1 to 10 mm
	Grouting	After 24 hours
	Working temperature	-20°C to +80°C
	Ready to use	After 20 days for basins, pools and exteriors

**NOTE**: The above data were taken at a temperature of +23°C with 50% humidity. Higher temperatures reduce the abovementioned times.

4	INSTRUCTIONS FOR USE
	Shake well before use. Prepare the Ad Hoc adhesive following the instructions on the package. Pour ULTRA into a clean container, add Ad Hoc and mix with a suitable mixer to obtain a smooth mortar without lumps. After mixing leave the paste to stand for 3 minutes, then re-mix briefly.

5	STORAGE	
	Storage	Store in a dry place in original unopened packaging at temperatures not exceeding 30°C. Keep it away from freezing. The expiry date is printed on the package.
	Package	Can of 1,75 kg Can of 9,5 kg



6	COVERAGE	
	Laying (3,5mm trowel)	0,8 kg/sqm
	Laying (5mm trowel)	1,05 kg/sqm
Consumption reference to the preseduct converte mixed with Ad Llos		

Consumption refers to the product correctly mixed with Ad Hoc.

7	WARNINGS
	<ul> <li>Do not add water</li> <li>Do not use Ad Hoc + Ultra if the temperature of the substrate is below 5°C. Important: if ambient temperature is above 25°C and if the climate is very windy, regardless of the temperature, processing times of the compound are considerably reduced.</li> <li>Wait at least for 20 days before any contact (even casual) of the surface with water</li> <li>Do not lay on smooth render</li> <li>In case of absorbing or farinose substrates it is recommended to prepare the surface with a specific primer</li> <li>It is not suitable for plaster-based substrates, follow the instructions released by the supplier of the heating system</li> <li>Not suitable for swimming-pools with salty or thermal water.</li> </ul>

8	SAFETY AND WARNINGS
	Do not let ULTRA dry on the skin. Remove the dry product drips with soap and water. Protect your eyes in case of danger or splashing Read the safety data sheet of Bisazza Ultra, as well as the product label before use. The product binder corresponds to 21% in ratio with water. The binder is a polymer styrene acrylic that in accordance with the European standard 67/548/CEE or 1999/45/CE does not represent any specific danger, except when the user does not respect the instructions for storage and use.
	Not being a dangerous product, in accordance with the European regulation, no specific recommendation is needed.

The above-mentioned indications and recommendations are the result of Bisazza long experience, nevertheless they have to be considered as purely indicative. It is recommended to verify the suitability of the product before its use. The user undertakes any responsibility rising from its use.