STON

Symphony data sheet



GLASS MOSAIC > TRIGONAL/OPAL/BLOOM/ANCIEN Symphony collection

The products of the SYMPHONY series are manufactured through melting and casting of silica powders, melting substances and dye-stuff. The result are coloured glass mosaic tesserae of regular size and uneven edges. The colour of the mosaic tiles is never perfectly uniform, nor homogeneous; the colour variations cannot be reproduced exactly because they are

an intrinsic feature of the product. For the same reason, STON doesn't guarantee that it will reproduce exactly the colour or shade samples as shown in the catalogue or in any other displays. Slight scratches and surface imperfections, in some tiles are inherent of the product and the manufacturing process. Therefore they are acceptable and they do not constitute a reason for any claim.

Notes

For a better color enhancement of the mosaics it is recommended to use adhesives and sealants in matching color.

When the product is used on floors or walls in environments in contact with water, we recommend the use of reactive adhesives and epoxy sealants: H40 Extreme by Kerakoll* or Litoelastic Evo by Litokol*; Fugalite (for areas exposed to UV rays and not directly immersed in water it is recommended to use Fugalite Bio, insensitive to UV rays) by Kerakoll* or Starlike Evo (which can also be used as adhesive) by Litokol*. For maintenance and cleaning of glass mosaic use ordinary cleaning products (except those containing hydrofluoric or phosphoric acid), being careful to rinse thoroughly with water. Do not use alkaline cleaning products.



Packaging/weight:

Chip size:	Sheet size:	Thickness:	Sqm/box:	Pcs/box:	Kg/sqm:
various	variable	6 mm	variable	variable	variable according
shapes	according to		according	according	to the chip shape
	the chip shape		to the	to the	(between 10 and 12)
			chip	chip	
			shape	shape	

Use:

Indoor:	Outdoor:	Flooring:	Wall	Shower floor:	Shower wall:
yes	yes	yes	convering:	yes	yes
			yes		
Swimming	Spa:	Bathroom	Kitchen	Heating floor:	
pool:	yes	countertop:	countertop:	yes	
Yes		yes	yes		

backing: back mounted on fiberglass mesh

surface: rough/satin/pearly



CARATTERISTICHE TECNICHE	VALORE MEDIO
TECHNICAL DATA	AVERAGE VALUE
CARACTERISTIQUES TECHNIQUES	VALEURS MOYEN
TECHNISCHE DATEN	MITTELWERT
ISO 10545-3	
assorbimento d'acqua	Conforme
water absorption	According
absorption d'eau	Conforme
Wasseraufnahme	Gemaess
ISO 10545-4	
sforzo di rottura	Conforme
breaking strenght	According
force de rupture	Conforme
Bruchlast	Gemaess
ISO 10545-4	
resistenza alla flessione media	Conforme
average bending strenght	According
résistance à la flezzion moyenne	Conforme
Mittlere Biegefestigkeit	Gemaess
ISO 10545-9	
resistenza agli sbalzi termici	Conforme
resistance to thermal shock	According
résistance aux chocs thermiques	Conforme
Temperaturwechselbeständigkeit	Gemaess
ISO 10545-14	
resistenza alle macchie	Conforme
stain resistance	According
résistance au tâches	Conforme
Fleckenunempfindlichkeit	Gemaess
ISO 10545-13	
resistenza agli agenti chimici	
(uso domestico e additivi per piscina)	
chemical resistance	Conforme
(domestic use and swimming pool chemicals)	According
résistance à l'attaque chimique	Conforme
(usage domestique et additifs pour piscine)	Gemaess
Säure-und Laugenbeständigkeit	
(gebrauch im Wohnbereich und Chemikalien für Schwimmbad)	
ISO 10545-15	
Cessione di Cadmio e Piombo	
Lead and Cadmium release	NPD
Perte de plomb et cadmium	NPD
Agbabe von blei und cadmium	