



UNI EN ISO 9001:2008
Quality System Certified Company



According to European Standard
EN 13888

TECHNICAL DATA SHEET PRODUCT

GENERALKOLL **COLORFUGA** (different colours)

Cement based filler for joints grouting

DESCRIPTION

Monocomponent filler based on Portland cements and inert materials of selected granulometry for easy and effort-free applications.

Driving rains proof, very good adhesion and UV rays stability, high flowing, smooth or natural finishing.

COLORFUGA allows to do joint filling of 0-2, 2-12, 12-20 mm. thickness (see indications written on the bag).

TENDER SPECIFICATION

The joint sealing of the floors and walls should be made by the cement based joint filler **COLORFUGA**

FIELD OF APPLICATION

Sealing of the joints of floors and walls covered with ceramic tiles, mosaic, marble, granite, natural stone, terracotta, terrazzo, marble agglomerates.

WARNINGS

DO NOT APPLY at temperatures lower than a 5°C (41°F) and temperatures higher than 35°C (95°F)

DO NOT APPLY on frozen supports or being thaw or at frost risk during the following 24 hours

EXCESS OF WATER into the joint may cause variation of the shade of the texture of the sealant

MIXTURE PREPARATION

Mix 5 kg. of **COLORFUGA** together with 1-1.2 litre of clean water, possibly by using a stirrer with low rpm, till to obtain a homogeneous and lump-free paste considering that a mixture for joints can be more fluid of a mixture for laying floor or/and wall tiles.

Let the mixture "mature" about 5 minutes long and then, before using it, mix again at least 30 seconds. The mixture prepared like this, subject to mixing before the application, has a self-life of 1 hour about (according to environment conditions such as temperature, ventilation, etc.)

JOINT BACKGROUND

The joints to be filled must be clean and free from any residue of adhesive, mortar or alien substance, both solid and liquid, for the whole thickness.

SEALANT APPLICATION

Apply **COLORFUGA** with a suitable rubber putty knife taking care to fill carefully the joint.

Drastic conditions such as very high temperatures, strong wind, very absorbing background can drastically shorten the *open time*. In this cause, before to apply the sealant, it is suggested to dampen the edge of the joint. Effect the cleaning of the joints crosswise.

CONSUMPTION

The consumption significantly depends on the size and thickness of the tiles and on the joint width. (i.e.: for a surface covered by tiles of sizes 33x33 cm., with joint of 6 mm., the consumption is considered to be about 550 grams per square meter.)

PACKAGING

COLORFUGA is packed in multilayer polythene bags of 5 kg. each, put in carton boxes of 4 bags each.



RANGE OF COLOURS

Standard colours

ANTRACITE 65, IVORY 68, BEIGE 87, LIGHT BEIGE 67, YELLOW 80, YELLOW OCHRE 83, SAFFRON YELLOW 86, CEMENT GREY 84, LIGHT GREY 62, IRON GREY 64, WINDOW GREY 63, QUARTZ GREY, 72 SILVER GREY 61, DARK GREY 85, BLACK 66

Special colours

CHOCOLATE 98, JASMINE 91, MAGNOLIA 93, MANHATTAN 93, BROWN 70, DARK BROWN 71, MAUVE 95, RED 81, TIEPOLO RED 02, AZALEA RED 69, STRAWBERRY RED 01, BRIGHT RED 74, CORAL RED 96,

Particular colours

TERRACOTTA 92, SIENNA EARTH 94

LIGHT BLUE 77, OCEAN BLUE 78, ICE BLUE 79, CROCUS BLUE 82, LAGOON GREEN 03, SPEERMINT 75, OLIVE GREEN 73, TRAFFIC GREEN 89, EMERALD GREEN 99, VIOLET 76, HEATHER VIOLET 07

TECHNICAL DATA

according to General's Quality Rules

APPEARANCE	Powder
COLOUR	Different colours
FLAMMABILITY	No
TOXICITY	No
STABILITY	12 months in closed original packing, in dry place
MIXING RATIO	About 1-1.2 liters of water or latex each 5 kg. of powder
MIXTURE DENSITY	1.6 kg/L.
MIXTURE pH	12
MIXTURE SELF-LIFE	1 hour abt.
APPLICATION TEMPERATURE	from +5°C to +35°C (41°F to 95°F)
OPEN TIME at 20°C (68°F) and 60% R.H.	≥ 30 minutes
TILE ADJUSTMENT TIME	n.a.
PEDESTRIAN TRAFFIC (on floor)	After 24 hours from the application
RESISTANCE TO HUMIDITY	very good
RESISTANCE TO AGEING	very good
RESISTANCE TO OILS AND SOLVENTS	good
RESISTANCE TO ACIDS	low

LIMITATION OF LIABILITY The data provided derive from published information or from our own laboratory tests. The information provided here must be considered as a guideline and not as any form of performance guarantee. Liability for defective products, when verified, is limited to the refund of the purchase price since the application of the product is beyond the control of the manufacturer or supplier.

A PRELIMINARY TEST IN A SMALL AREA IS RECOMMENDED BEFORE THE APPLICATION