



COLORFUGA EPOSSIDICA

COLORFUGA EPOXY

Line

GENERALKOLL

Function

Bi-component epoxy sealant, antiacid, □
for grouting and filling joints of □
ceramic tiles, marble, granite, natural stones □

Materials

- Sealing of joints of wall and floor tiles for joints having 3 to 10 mm. width □
- Sealing of joints of wall and floor tiles for the food industry □
- Sealing of joints of swimming pools (also with thermal waters) □
- Gluing of tiles, thresholds, windowsills, draining channels □
- Gluing and sealing of joints of work benches □
- Gluing of slabs, pipes, compound ceramic pieces, marble, granite, natural stone and □
concrete elements □

How to use

PREPARING THE SURFACE: □

Clean carefully the joints and remove any trace of dust and friable parts, traces of cement, gypsum, grease, etc. □

PREPARING THE TEXTURE: □

Mix carefully the component A together with the component B collecting all the hardener/catalyst by means of a putty knife. A perfect mixing will be obtained by using a drill fitted with the proper helical tool having care to scrape the walls of the container more times. □

Never add water or solvents to make the application easier. □

USING COLORFUGA AS SEALANT: □

Apply by using a hard rubber putty knife or metal putty knife or by extrusion dispenser. □

USING COLORFUGA AS ADHESIVE: □

After the two components have been mixed as above, spread the adhesive by means of a toothed putty knife. Bond the materials together making pressure to let the materials are well "wetted" by the adhesive. □

CLEANING THE JOINTS AFTER SEALANT APPLICATION: □

When the grouting is still fresh, clean by hard sponge, often rinsed by clear water (better if hot water). □

For washing/cleaning when the seal is already started, add to the rinsing water a 10% of denatured alcohol. □

Once the grouting has hardened the cleaning of the joint will be possible only mechanically. □

REQUIRED PRODUCT CALCULATION □

A= TILE LENGHT (in mm) □

B= TILE WIDTH (in mm) □

C= TILE THICKNESS (in mm) □

D= JOINT WIDTH TO BE FILLED (in mm) □

$[(A+B)/(A \times B)] \times C \times D \times 1,6 = \text{REQUIRED PRODUCT in kg/mq}$ □

Packaging

set a+b kg.2

Characteristics

Bi-component product (base + catalyst) based on epoxy resins and selected quartz for an easy application even for sealing and grouting vertical joints. Washable with water during laying.□

It has a very good adhesion on different kinds of supports, good chemical and mechanical resistance and lack of micro-slits because it hasn't shrinkage.□

The product is certified to be according to European Standard CE EN 12004 and EN 13888□

Important

- do not use in presence of water into the joints;□
 - do not use on tiles dirty of cement, oils, grease, dust, etc.; □
 - do not use dark colours on unglazed Clinker tiles;□
 - do not use for grouting highly absorbing materials; □
 - do not use for sealing subject to movements; □
 - do not use for tanks containing not provided substances; □
 - do not wash with acids or strong oxidizers during the application; □
 - avoid the standing of the cleaning water on the grouts only just made;□
 - the prolonged contact with acids and oxidizers make colour change.□
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