

DUROSTICK FIREPROOF



Fireproof sealant rated up to +1.200°C



PROPERTIES

Fireproof sealant and adhesive, for filling joints exposed to extreme temperatures, up to +1.200°C. It does not crack in extreme temperature variations, and it firmly adheres to non-porous surfaces, fire (refractory) bricks and natural stone, concrete as well as cast iron, steel, brass and copper etc. Easy to work with, both on horizontal and vertical joints, without sagging. It does not contain asbestos.

APPLICATIONS

FIREPROOF is ideal for sealing, without priming, detached and weathered joints in fireplaces, stoves and barbeques. It is also suitable for chimneys and steam pipes, industrial ovens, as well as wood stoves.

USE

1. Surface preparation

Surfaces to be bonded or to be grouted must be clean, free of loose materials, dust and oils. Porous surfaces should be lightly soaked, while

metal surfaces should be cleaned from any rust and/or paint.

2. Application

Insert the cartridge into the PROFESSIONAL CARTRIDGE GUN of DUROSTICK. Cut the nozzle on a slant, to the desired opening size. Fill the joint without allowing air to be trapped in the joint.

The use of masking tape is recommended before applying the product. It is also recommended to smooth the product, after its application, using a damp sponge before its final hardening. Remove the masking tape before the material is cured completely.

Surfaces on which DUROSTICK FIREPROOF has been applied, can be exposed to high temperatures, not earlier than 24 hours after application.

NOTE

After hardening, the product is harmless to health.

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CLEANING

Clean all tools and your hands with water, immediately after use. After hardening, the residue is removed only by mechanical means.

CONSUMPTION

Joint: 5x5mm ≈ 12m/ Cartridge
 10x10mm ≈ 4m/ Cartridge

STORAGE

Store in places protected from low temperatures and away from any heat source, for at least 12 months after production date.

SAFETY DIRECTIONS

The product is classified as an irritant. It is recommended to keep away from the reach of children. Before use, refer to the cautions on the product packaging or the Material Safety Data Sheet

PACKAGING

Carton box with 12 cartridges of 280ml

TECHNICAL SPECIFICATIONS

Base	Thixotropic paste
Color	Black
Density	2.00±0.05kg/lt
Skin formation time	2-5 minutes
Curing rate	4-5mm/24 hours
Temperature resistance	From -20°C to +1.200°C
Shrinkage	Negligible.

DUROSTICK S.A.,

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The technical specifications and directions of use contained in this technical brochure are the results of the knowledge and experience of the company's research and development department, as well as from the real-life applications of the product. The recommendations and suggestions regarding the use of the products are made without guarantee since the respective conditions during their application are beyond the control of the company. For this reason, it is the user's responsibility to make sure that the product is suitable for the intended application as well as the application conditions of the project.