

VibroBlock^{plus}

TWO-COMPONENT, FAST-HARDENING POLYMERIC RESIN,
IDEAL FOR ELIMINATING NOISE AND VIBRATION
FROM MANHOLE COVERS AND TRAPS



Resistant

Resistant to **oil, gasoline, acids and sewage**



Absorbs loads

Without deforming
Capacity of over 1500 kg/cm²



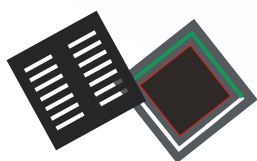
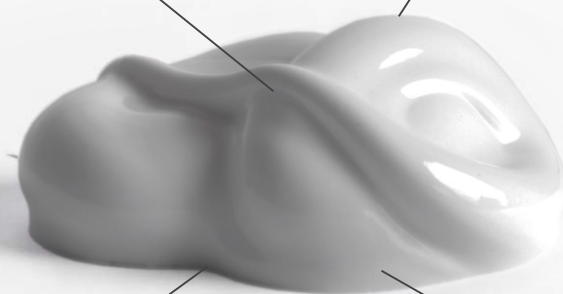
Environmentally friendly

Does not pollute the environment
100% recyclable

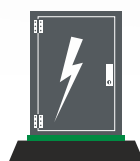


Fast application

Cures in only 1 hour



**RESTORATION
OF MANHOLE COVERS,
TRAPS AND CONVEYING GRIDS**



**FIXING / ANCHORING
OF ELECTRICAL PANELS,
TELEPHONE PANELS,
OPTICAL FIBRE**



**FIXING / ANCHORAGE
OF PERIMETER INDICATORS
FOR AIRPORTS**

Manufactured and marketed by:



**BETON
ASFALTI**

We for you safe roads

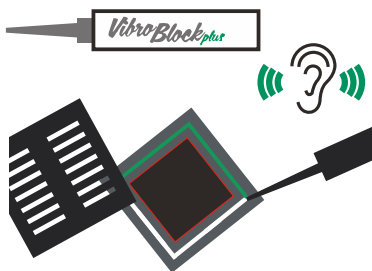
CIS - TRENTO

PRODUCT DESCRIPTION

VibroBlock Plus is a two-component, fast-hardening polymeric resin specially designed by Beton Asfalti to completely eliminate the noise of deformed manhole covers, which are no longer stable within their frames. The application of our resin guarantees safety and acoustic comfort with an excellent durability.

VibroBlock Plus comes in a package of 11 cartridges (including 11 nozzles) of 265 ml that can be used with any traditional silicone gun plus a spray can of spinning grease.

FIELDS OF APPLICATION



VibroBlock Plus is used to completely eliminate the noise generated by defective manhole covers that move inside their chassis when vehicles pass through.

VibroBlock Plus is ideal for both manhole covers with linear support and manhole covers with point support.

VibroBlock Plus has an elastic module that allows gluing even between materials with different thermal expansion coefficients (cast iron/aluminium) (aluminium/glass).

INSTALLATION PHASES



1 OPENING POINT AND CLEANING

Cleaning the cracks from debris and dirt

Open the cover (manhole) of the pit, clean all the edges of the frame in order to remove dust, scale and dry the supporting surface very well. Similarly, clean the entire edge of the manhole cover.



2 MANHOLE COVER GREASING

Grease the edges

Grease the manhole cover, the sides and the points of contact with the frame using an environmentally friendly lubricating grease or a spray can of running grease supplied with the purchase of 11 cartridges.



3 RESIN COAT

Injection of bi-component resin

Unscrew the cap, screw in the mixing nozzle and insert the cartridge into the dispensing gun. Apply the resin discarding the initial part until it turns into a uniform grey colour. Spread the resin along the horizontal edge of the frame.



4 CLOSING

Repositioning the manhole cover

Replace the previously greased cover. Do not beat and do not stress in any way during the entire curing time. Wait 1 hour at summer temperature and at least 2 hours at winter temperature before opening the vehicle passage.

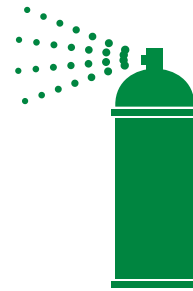
ACCESSORIES



Optional silicone cartridge gun



11 mixing nozzles



1 can of spinning grease spray

OBSERVATIONS AND CONSERVATION

Before using the product, check the expiration date, the type of substrate and the ambient temperature. Fixing and subsequent adjustments are only possible during the workability time. Follow the instructions on the label.

For more information, please refer to the safety data sheet.

Store the cartridges in a ventilated place away from direct sunlight and at a temperature between +5°C and +25°C. Once opened, the package should be used within a month. If properly stored, the product will last for at least 15 months from the date of production.

SPECIFICATION ITEM

Supply of two-component black polymeric resin with rapid hardening for universal applications on manhole frames and traps to eliminate movements and vibrations. Packaged in cartridges for use with a standard silicone gun.

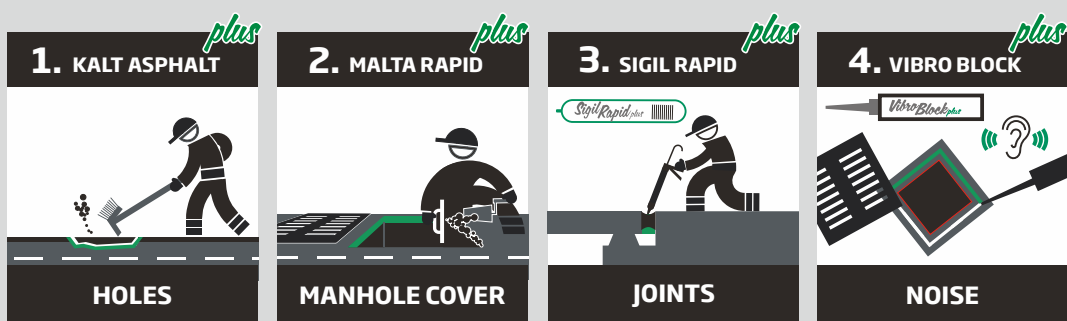
The resin must be resistant to sewage, acids and

aggressive chemicals. It must reach its total hardening in about 60 minutes following application (at room temperature: 15°C).

Supplied in 265 mL cartridges that can be used with a silicone gun, accompanied by a spray can of lubricant for non-stick treatment of the manhole cover.

TECHNICAL DATA SHEET		<i>VibroBlock plus</i>	
Technical data	UNIT OF MEASUREMENT	VALUE	
Colour		BLACK	
Compressive strength	N/mm ²	150	
Dynamic elastic module	N/mm ²	4365	

COMPLETE RANGE OF PROFESSIONAL PRODUCTS FOR ROAD MAINTENANCE



HOT ROAD-SEALING SERVICE



Manufactured and marketed by:



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