



**PRODUCTION
AND PAVING
OF BITUMINOUS
CONGLOMERATES**



**ROAD
SEALING
SERVICE**



**SALE
OF PRODUCTS
FOR ROAD
MAINTENANCE**



BETON ASFALTI of Cis (TN) is a family-owned company that has been on the market for over 30 years in the production and trade of aggregates, bituminous conglomerates and their installation.



*We for you
safe roads*

KALTASPHALT PLUS

STRUCTURED COLD BITUMINOUS
CONGLOMERATE
WITH RESOLVING SBS

KaltAsphalt plus



SUITABLE FOR ANY
DEFORMATION
OF THE ROAD SURFACE



ACTIVE IMMEDIATELY
FOR COMPRESSION

with the vehicle passage



HIGHLY MODIFIED
BINDER WITH SBS

from bituminous membranes



BASALTIC AGGREGATE



MILLED ROAD



ECOLOGICAL
ADDITIVES



IN-SITU
RESISTANT



12/36 MONTHS

HIGH
MACHINABILITY



NOT DIRTY
ODOURLESS



FROST
RESISTANT



-30°C

RESISTANT
TO HIGH
TEMPERATURES



+80°C

ECO-FRIENDLY



40%

FIELD OF APPLICATION

KaltAsphalt Plus is a high-performance cold mix with performances equal to those of a hot mix and has a much higher seal than conventional cold mixes. KaltAsphalt Plus is the only cold mix produced using a binder **modified with SBS**. This composition guarantees an effective and long-lasting result in the closure of holes, both deep and superficial, in the maintenance of manhole covers and pavements, as well as in the restoration of construction sites for underground services. With KaltAsphalt Plus we give you the security of a quick intervention in all weather and traffic conditions. Resistant to frost, thaw and salt, it withstands heavy vehicular traffic without ginning or sagging. Because it is a multi-seasonal product, it allows long storage times both in summer and winter.

SBS SIGIL PLUS

PROFESSIONAL
AND LONG-LASTING
HOT ROAD SEALING SERVICE

SBS *Sigilplus*

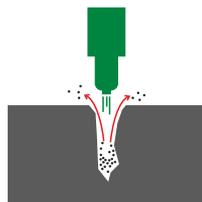


SBS Sigil PLUS is a technology that uses a mobile plant for its installation that is unique and complete with all the professional equipment needed for the execution of hot-sealing and longitudinal and transverse road surface cracks, guaranteeing a high level of productivity, rapid execution of construction sites, easy movement and total independence.

The service includes the following processes:

1 CLEANING

Deep cleaning with hot air jet (500°C) at high pressure (7 bar) to dry, clean and preheat the surface crack.



2 INJECTION

Injection of bituminous sealant at a constant and controlled high temperature between 170°C and 200°C depending on the product used, with specific nozzle proportionate to the type of crack.



3

ROUGHENING

Surface treatment of the hot seal with GranigliaGrip Plus so as to give grip to the seal formed, allow the immediate transit of vehicles, avoid glare phenomena camouflaging the work with the road surface.



NEW

ANTISKID PLUS - SHOT-BLASTING MACHINE

AntiSkid Plus is a machine that has been specifically designed by Beton Asfalti for the blasting system. It consists of an electric motor that guarantees continuous advancement with respect to the sealing machine, a variable grit dosing unit and a heating system for the bitumen bed if necessary in case of adverse weather conditions.



SIGILRAPID PLUS

SINGLE-COMPONENT COLD SEALANT FOR SURFACE CRACKS ON ASPHALT / CONCRETE / STONE PAVEMENTS

SigilRapid^{plus}



High elastic capacity

Movement capacity in joints even at low temperatures



Excellent adhesion

Does not require the use of a primer Also adheres perfectly between different dry and clean materials

Respects the environment

Free of volatile solvents

Resistance

Thermal resistance from **-40°C to +90°C**
For short periods resistant even up to **+120°C**
Chemical resistance to acids and hydrocarbons



SigilRapid Plus is a cold, single-component, elastic, polymeric sealant, ideal for sealing surface cracks on bituminous and concrete floors. It has been specifically designed for manual casting with rapid surface cross-linking. Certified for airport floorings.

MALTARAPID PLUS

MaltaRapid^{plus}

TECHNICAL MORTAR WITH HIGH RESISTANCE AND FAST HARDENING FIBRE AND BLACK COLOUR, TO BE USED WITHOUT FORMWORK



NO NEED FOR A FORMWORK

BLACK COLOUR

for uniformity with asphalt

FIBRATED

for increased strength

HIGH RESISTANCE

after 30 min > 1,5 kN
after 1 hour > 8,0 kN
after 24 hours > 35,0 kN

WORKABILITY



15 MIN

OPENING TO LIGHT TRAFFIC



1 HOUR GO!

OPENING UP TO HEAVY TRAFFIC



2 HOURS GO!

HIGH RESISTANCE



FIELDS OF APPLICATION



1 Manhole covers and traps

Fast and ultra-resistant repositioning



2 Manholes

Renovation of the walls without having to formwork



3 Signage and street furniture

Fast execution of plinths and foundations



4 Curb stones

Repair, positioning and fixing

VIBROBLOCK PLUS

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**

Environmentally friendly



Does not pollute
the environment
100% recyclable



Absorbs loads

Without deforming
Capacity of over 1500 kg/cm²

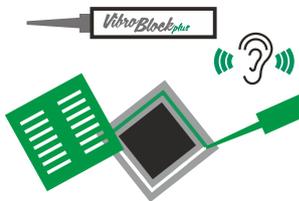
Fast application

Cures in only 1 hour



1 HOUR

FIELDS OF APPLICATION



VibroBlock Plus is a two-component, fast-hardening polymeric resin that has been specifically 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.

Manufactured and marketed by:



CIS - TRENTO
Phone +39 0463 533252
Mobile +39 338 801 5570
vendite@betonafalti.it
www.betonafalti.it

DEALER