



MAXPATCH[®]

ASPHALT

READY-TO-USE COLD ASPHALT MIX FOR PATCHING AND REPAIR OF ASPHALT PAVEMENTS

DESCRIPTION

MAXPATCH[®] ASPHALT is a resin-modified cold asphalt mix especially designed to patch or repair easily and quickly asphalt pavements, car park areas, gas service ditches, electricity service trenches, etc...

APPLICATION FIELDS

- Fast and economic construction of ramps, either for town planning adaptation to handicapped persons or access to garages.
- Placing or levelling of manhole covers, scuppers, etc..
- Patching and repairing of damages and broken areas in asphalt pavements.
- Carrying out of slow-down traffic humps and slight slopes on pavement.
- Patching and filling of opened ditches for water supply, electricity services, etc.

ADVANTAGES

- Applied directly on the surface. No primer is required, nor further curing compounds.
- Provides a clean finishing quickly.
- Hardens in minutes, depending on the thickness of the patch and ambient temperature.
- Traffic is only interrupted partially in the pavement side that is under repair, with immediate traffic re-establishment after compaction procedure.
- Immediate response of maintenance departments, compared with other solutions which could require a complete lorry with hot asphalt mix.
- Easy to use: just one man can do the repair and low cost.
- Cool application, odourless and clean.
- No waste of product. Quantity remaining can be kept for future use.

- Hardened material keeps a certain flexibility, thus avoiding differed cracking.
- Carefully controlled aggregate size, big and rough enough to be non-skid.

APPLICATION INSTRUCTIONS

Surface preparation

Remove all disintegrated or unsound material from the area to be patched so that only solid structure remains. Square cut or undercut the perimeter of the area to be patched to a depth of at least 2,5-3,0 cm. Avoid small or sharp angles in the edge of the area.

Surface must be thoroughly cleaned, free of dust, dirt and loose materials, coatings, efflorescences, oil, grease or any other foreign material that could affect to adhesion of the cold asphalt. There must be no presence of free standing water but can be slightly humid.

Mixing

MAXPATCH[®] ASPHALT is supplied ready to use, so no mixing is required.

Application

Place **MAXPATCH[®] ASPHALT** into the prepared area, working material into the bottom and sides in order to fill both surface and edges entirely. After that, it is necessary to compact the mix manually or by mechanical means until the patch material levels the surrounding pavement. Filling can be done in a single operation, not being necessary to apply successive layers.

Application Conditions

Do not apply with temperatures below 5 °C or if lower temperatures or rain are expected during the 24 hours following the repair. Do not apply on frozen or frosted surfaces.

Curing

MAXPATCH® ASPHALT sets in contact with air and hardens in a short time.

Cleaning

Before **MAXPATCH® ASPHALT** sets, all tools and equipment should be cleaned immediately with **MAXSOLVENT®**. Once it hardens, can only be removed by mechanical means.

IMPORTANT INDICATIONS

- Compact properly the patch for optimum performance.
- For further information and other uses not specified in this Technical Bulletin, consult our Technical Department.

CONSUMPTION

A 25 kg plastic drum of **MAXPATCH® ASPHALT** fills an estimated void of 1 m² and 15 mm deep. Approximately 1,7 kg/ m² · mm thickness.

These figures may vary depending on substrate conditions. A preliminary test on-site will determine the coverage exactly.

TECHNICAL DATA

Characteristics of the product	
Aggregate size (mm)	3 - 8
Aggregate nature	Porphyry
Density of hardened product (kg/l)	1,7
Consumption (kg/m ² · mm thickness)	1,7

(*)These figures may vary depending on the roughness and the surface conditions. A preliminary test on-site will determine the coverage exactly.

GUARANTEE

The information contained in this leaflet is based on our experience and technical knowledge, obtained through laboratory testing and from bibliographic material. **DRIZORO®, S.A.** reserves the right to introduce changes without prior notice. Any use of this data beyond the purposes expressly specified in the leaflet will not be the Company's responsibility unless authorised by us. We shall not accept responsibility exceeding the value of the purchased product. The data shown on consumptions, measurement and yields are for guidance only and based on our experience. These data are subject to variation due to the specific atmospheric and jobsite conditions so reasonable variations from the data may be experienced. In order to know the real data, a test on the jobsite must be done, and it will be carried out under the client responsibility. We shall not accept responsibility exceeding the value of the purchased product. For any other doubt, consult our Technical Department. This version of bulletin replaces the previous one.



DRIZORO, S.A.

C/ Primavera 50-52 · Parque Industrial Las Monjas
28850 TORREJON DE ARDOZ – MADRID (SPAIN)
Tel. 91 676 66 76 - 91 677 61 75 Fax. 91 675 78 13
e-mail: info@drizoro.com Web site: drizoro.com

PACKAGING

MAXPATCH® ASPHALT is supplied in plastic drums of 25 kg.

STORAGE

Twelve months stored in its original unopened packaging, in a dry and covered place, protected from humidity and frost, with temperatures above 5 °C.

SAFETY AND HEALTH

MAXPATCH® ASPHALT is non-toxic but protective rubber gloves and safety goggles must be used to apply. In case of eye contact, rinse thoroughly with clean water, but do not rub. In case of skin contact, wash affected areas with soap and water. If irritation continues, seek medical attention. For further information, Safety Data Sheet of **MAXPATCH® ASPHALT** is available by request. Disposal of the product and its empty packaging must be made by the final user and according to official regulations.

ISO 9001
ISO 14001

BUREAU VERITAS
Certification

n° 6003176 / 6003176-MA

