



## POLYFLUX VE

### DESCRIPTION

POLYFLUX VE is a vegetable flux for the realization of cold bituminous mixes. Cold bituminous mixes are used for road maintenance. Cold bituminous mixes are produced using low temperature asphalt plants by mixing: bitumen, selected aggregates and the POLYFLUX VE additive which guarantees cold workability.

After filling the hole this is immediately passable. The bituminous conglomerate hardens quickly with the passage of traffic.

### APPLICATION

POLYFLUX VE can be used with inerts between 3-6 mm or 4-8 mm (also derived from milled), it is also possible to add 0-4 mm sand up to 10-30% on the total weight of the aggregates.

### METHOD OF USE

- 1) Introduce the aggregates in the mixer ( $T = 80-120^{\circ}\text{C}$ ), then add POLYFLUX VE;
- 2) After 5-10 seconds of mixing add the bitumen and mix for another 15-25 seconds;
- 3) Then continue mixing for 5-15 seconds;
- 4) Allow the mix to cool;
- 5) Pack the conglomerate in bags or store it in storage

### METHOD OF USE

The dosage of POLYFLUX VE varies according to the granulometric curve of the aggregates used, the climatic conditions and the type of bitumen used. With a 70/100 bitumen, the dosage varies from 15% to 30% on the weight of the bitumen (the greater the penetration value of the bitumen used, the lower the dosage of POLYFLUX VE to be added to the bituminous conglomerate)

### STORAGE

POLYFLUX VE can be stored for 24 months in original and closed packaging.

### SAFETY

POLYFLUX VE does not present specific risks. For more information, please refer to the product safety data sheet, available on request.

### WARNINGS

Advice on how to use correspond to the current state of our knowledge and do not involve the assumption of any guarantee and / or responsibility on the final result of the work. Therefore, they do not exempt the customer from the responsibility of verifying the suitability of the products for use and the intended purposes through preventive tests.