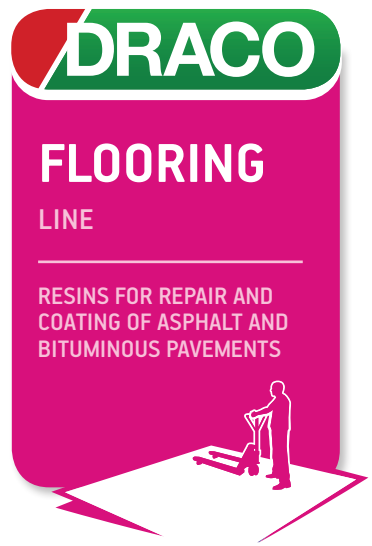


BITUMFLEX

WATER-DISPERSED SYNTHETIC RESIN FOR RESTORING ASPHALT CONCRETE SURFACES



BITUMFLEX is a two-component product based on acrylic resins and special aggregates, designed for repairing and levelling asphalt surfaces of imperfect flatness or uneven slope before the application of **the acrylic resin cycle**.

ADVANTAGES

BITUMFLEX allows for quick and long-lasting repairs of small and medium thickness, since the product can also be used in repeated coats.

It significantly extends the lifespan of asphalt concrete paving when applied as a skim coat.

FIELDS OF USE

BITUMFLEX is a water-dispersed synthetic resin ideal for:

- ✓ restoring the damaged asphalt concrete paving of squares and pavements;
- ✓ repairs, sealing of holes and correction of the slope of asphalt concrete surfaces;
- ✓ repair of damage caused by de-icing salts.

INSTRUCTIONS FOR USE

Slowly pour component B into component A while mixing, to form a homogeneous paste free of unmixed aggregates; if necessary, the compound can be diluted with up to 1 litre of clean water. Pour **BITUMFLEX** onto the surface to be treated and use an aluminium levelling bar of suitable length to spread the material until the difference in height is completely remedied. Use a trowel to prevent the material from extending laterally beyond the part to be treated.



PACKAGING AND STORAGE

BITUMFLEX is supplied in:

- ▶ 8-kg tub (A) + 12-kg tub (B) = 20 kg

Stored indoors in its original packaging in a dry place and at a temperature not below 5°C, the product maintains its characteristics for one year.



PRODUCT CHARACTERISTICS

APPEARANCE	Comp A: white paste - comp B: grey powder
COLOUR	Light grey
SPECIFIC WEIGHT	2 ± 0.1 kg/l
DRY RESIDUE	84 ± 1%
STORAGE TEMPERATURE	+3°C to +40°C
pH	9 ± 1%
PACKS	8 kg pail (A) + 12 kg pail (B)
STORAGE	12 months

APPLICATION SPECIFICATIONS at +23°C

APPLICATION TEMPERATURE	From +10°C to +40°C
RELATIVE HUMIDITY	90% max
TOUCH DRY	2 hours
WALKABILITY	At least 4 hours after drying of the surface
TRAFFIC RESISTANCE	At least 24 hours after drying of the surface
CONSUMPTION	2 kg/m ² per mm
WORKABILITY – POT-LIFE	1 hour

Times vary depending on environmental conditions. The times indicated are calculated at a temperature of +23°C and 50% relative humidity.

PERFORMANCE CHARACTERISTICS

WATER ABSORPTION FACTOR BY CAPILLARITY W24 (UNI EN 1062-3)	0.08 kg/(m ² ·h ^{0.5})
ADHESION ON CONCRETE	2 MPa
ELONGATION AT BREAKING (DIN 53504) after 7 days at +23% and 65% RH	61 ±0.5%

Legal notes – SLCMP version of 01.03.2017

For the values and technical data in this Data Sheet, Draco Italiana s.p.a. adopts the parameters shown in the Data Sheet with the relative standards of reference. The Customer is required to verify that this sheet and the values shown are valid for the batch of the product of interest, and are not exceeded as they are replaced by subsequent editions. In the event of any uncertainty, compare the Technical Data Sheet with the version in effect at the time the sales contract was concluded (available on the website www.draco-edilizia.it) and/or through our Technical Office. In the event the Customer requests that our personnel provide any additional advice concerning the use of the product, such information, whether in verbal or written form, shall not constitute an additional obligation with respect to the terms of the purchase contract, and shall not, in any way, represent a contractual obligation on our part. Such information is based on our experience and is limited to the current state of practical and/or scientific knowledge; hence, it is not binding either for the customer or for personnel assigned to apply the product. In particular, the Customer is required to test our products to check their suitability with respect to the type of application and intended use and is the only one responsible for the choices made.