

FLEXIBLE BITUMINOUS PAINT

BALDRAN FLEX®

PRODUCT

BALDRAN FLEX® is a bituminous waterproofing sealant free of solvents, emulsified with additives which when applied turns into an elastic and protecting film to be used on a great number of substrates.

BALDRAN FLEX® has great adherence and protects concrete, masonry, wood and iron against moisture.

SEGMENTS OF USE

BALDRAN FLEX® was developed to waterproof different substrates like:

- Waterproofing foundation beams
- Kitchens, bathrooms, flower boxes
- Concrete and masonry in contact with the ground
- Exposed walls
- Concrete slabs
- Downspouts
- Slab-overhangs, tile floors
- Gutters
- Refrigerated storage rooms

SURFACE PREPARATION

For good adherence and a satisfactory result, the surfaces have to be completely dry, rough and free of sand, dust, grease or oil. In areas of traffic, execute mechanical protection in accordance with the standards and technical specifications.

Apply **BALDRAN FLEX®** with brush, roller, spatula or rubber squeegee: one coat as base and two cover coats in criss-cross fashion. On the base coat one can dilute the product with water until 30% and wait for it to dry completely. On the cover coats use the product undiluted and wait a period of 12 hours of cure for each coat.

Before applying **BALDRAN FLEX®** on slabs, fissures and cracks must be repaired with **ReisCryl**. All the corners and edges should be rounded with a radius of approximately 6 to 10 cm. The finish should have a minimum thickness of 3 cm and should be even.

The interval between coats should be 12 hours; total cure 48 hours.

To clean the tools use thinner or kerosene.

BENEFITS

- Easy to handle and apply
- Ecological product
- Great adherence to various substrates
- After application, does not emanate odor
- Because it is water-based, does not attack the environment, can be applied in closed places
- Forms continuous and seamless membrane

CHARACTERISTICS AND PERFORMANCE

PROPERTY	BALDRAN FLEX®
Appearance	Brown or black liquid
Chemical Composition	Asphalt emulsified in water
Viscosity Saybold-Furool@25C, 77F	20 - 200
Relative specific mass 25C, 77F	980 - 1040
pH 25C, 77F	10 - 12
Without Solvents	Positive
Residue By Evaporation, % Minimum	60
Total Drying, Maximum	48 hours
Concrete yield	650 ml/m ²
Primer	350 ml/m ²
Resistance	Water, acid rain
Package	3.6 kg Bucket, 18 kg Bucket, 200 kg Drum

CLEANLINESS AND SAFETY

Use protective glasses and rubber gloves. Direct contact with the skin should be avoided (can cause irritation). In case of contact with the skin or eyes, wash immediately with abundant water and consult a doctor and inform the type of product. Keep out of reach of children and animals and sources of heat.

Warning: DO NOT APPLY **BALDRAN FLEX®** ON RAINY DAYS.

STORAGE

BALDRAN FLEX® should be stored in a dry, covered and ventilated location at a temperature below 25°C, 77F.

Validity: 12 months