



DuroFlex®Primer 900-P3

Special primer for membrane Silox®903-DF
on old roofing foils

DuroFlex®Primer 900-P3 is a bonding agent for Silox® 903-DF liquid membranes to be applied on existing roofing foils.

As with all coatings, the correct substrate preparation is crucial. Old roofing foils must be thoroughly cleaned.

Basically, the general rules are to be observed:

The substrate must be load-bearing, clean and free from all separating substances. In the case of concrete blowholes, air voids in the surface, cracks over 0.1 mm wide, breakouts, etc. must be eliminated. Silox 860 D is particularly suitable for this work.

DuroFlex®Primer 900-P3 must not be used at temperatures below 7° C, in rain or high humidity.

Intermediate coats must be thoroughly dried before the top coat is applied, so that tensions do not cause drying cracks in the surface of the coating.

Properties

Product data

Components	2
Mixing ratio	10 kg : 0,5 kg
Binder	Copolymer : Urethane with NCO groups
Density	Approx. 1,0 gr/ml at 20° C
Odour	Weak, specific for butadiene rubber
pH	Approx. 9,5
Colour	Light grey*
Solvent content	Not applicable
Consumption *	0,1 - 0,5 kg /m ²

* - Theoretical consumption, on smooth, slightly absorbent surfaces, without spray losses

**Storage
Handling
Disposal**

DuroFlex®Primer 900-P3 is sensitive to frost and must therefore not be stored or transported at temperatures of $\leq 0^{\circ}$ C. DuroFlex®Primer 900-P3 does not pose any risk, but the product should be stored in such a way that it is not accessible to children and third parties.

Opened containers must be tightly closed again immediately after use and used up immediately.

DuroFlex®Primer 900-P2 is not miscible with water. When fresh, so tools can be cleaned by rinsing with HydroSolv 520. Bonded DuroFlex®Primer 900-P3 is chemically very resistant and therefore difficult to remove.

Liquid product residues are hazardous waste. However, they can be reacted out, rendered harmless and disposed of like building rubble simply by mixing them with sand and cement.

Recommended auxiliaries and additives :

UP®-Steinspachtel 1013

Filler, adhesive and repair compound with fast curing.

Silox®860 D

High-quality and stable repair and filling compound, made of water-emulsified 2-component epoxy resin and hydraulically setting fillers. With excellent adhesion, even on damp concrete. Recommended for reprofiling and restoration of damaged concrete surfaces.

Cembond®M-947 Flex

Highly flexible, mineral surface sealing. Can be used as a slurry coat or thin-layer filler, for substrate preparation in masonry walls.

DuroFlex®900 M

Flexible liquid membrane, for damp rooms, bathrooms, sealing of balconies and terraces. (under tiles or a covering)

Silox®901-MX

Flexible liquid membrane, for higher strains such as biogas plants

Silox®903-DF

Flexible liquid membrane, for roof waterproofing, even on old roofing films in combination with DuroFlex Primer-P3.

These technical information describe the present-day state of knowledge these product. They should only inform about the possibilities of application and could not release the applicator of his commitment to check the possibility to use the product for the required application. Information for processing can be found in processing instructions of our product. Information about safe handling can be found in our current safety data sheet.

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