

installation steps DRY120 POOL



Before installing the membrane, the surface of the substrate to which it will be bonded must be considered, differentiating between new and renovated pools.

In the case of newly-built pools, the surface must be cleaned well before bonding the membrane.

In renovation work, first, ensure the existing coating material is stable and properly attached to the substrate. Any cracks must also be repaired. Once finished, the entire surface must be cleaned before starting to bond the membranes.



1. Place the fully-bonded **DRY120 POOL** membrane directly on the old coating material, cement foundation or concrete using C2 S1/S2 tile adhesive. Only ever install the membranes on tile adhesive that is fully set. Ideally, start by lining the walls, then the floor.



2. Press the membrane firmly against the substrate with the aid of a plastic trowel. Ensure the entire membrane is properly stuck to the substrate and there are no air bubbles, no matter how small they may be, to prevent bulges in the future.



3. Spread **PRIMERPOOL** over the entire surface where **SEALPLUS** will be applied, to a width of approximately **20 cm**.



4. Wait for 15 to 20 minutes for the layer of **PRIMERPOOL** to change from white to transparent.



5. The membranes are joined flush, not overlapped. They are sealed using **DRY50 BANDA 13** and bonded with **SEALPLUS** joint adhesive. Given the thickness of the adhesive, use a flat trowel or smooth spatula to produce a uniform covering over the entire area.



6. Then create a double seal by applying **SEALPLUS** joint adhesive along all the edges of the strip.



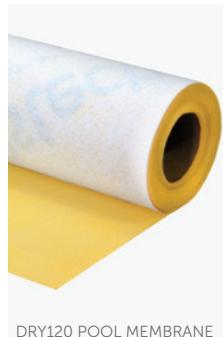
7. Once all the joints and singular points* have been sealed, again check to ensure that the membrane are fully adhered to the substrate. **PLEASE NOTE:** When the membrane **DRY120 POOL** ending along with tiles from coronation, it always compulsory apply **PRIMERPOOL** on the top of the membrane in all the perimeter of swimming pool area, and also seal the joints between the membrane and coronation tiles using MS polymer or similar.



8. After checking that the membrane are firmly in place, the new coating material can be applied. To fill the pool, always follow the instructions of the tile adhesive manufacturer (7 to 14 days).

products DRY SYSTEM

WATERPROOFING SYSTEM FOR SWIMMING POOLS



	reference	description	presentation
Waterproofing multilayer membrane specially designed to ensure the fully tightness from swimming pools, roofs, terraces, balconies on exterior and interior areas	544010069	DRY120 POOL 30	Roll of 1,5 x 30 m (45m ²)
	544010052	DRY120 POOL 20	Roll of 1,5 x 20 m (30m ²)
	544010045	DRY120 POOL 10	Roll of 1,5 x 10 m (15m ²)
	544010038	DRY120 POOL 5	Roll of 1,5 x 5 m (7,5m ²)



	reference	description	presentation
waterproofing membrane for balconies, showers and wet areas	544017945	DRY50 1x30	Roll of 1 x 30 m (30 m ²)
	544017952	DRY50 1x5	Roll of 1 x 5 m (5 m ²)
	544010090	DRY50 30	Roll of 1,2 x 30 m (36m ²)
	544010076	DRY50 5	Roll of 1,2 x 5 m (6m ²)
	544010106	DRY50 450	Roll of 1,5 x 30 m (45m ²)
	544010083	DRY50 75	Roll of 1,5 x 5 m (7,5m ²)



	reference	description	presentation
Waterproof reinforcement for corners	544010793	DRY50 CORNERIN	2 pcs. per bag
	544010809	DRY50 CORNEROUT	2 pcs. per bag



	reference	description	presentation
Waterproofing strip for joints	544010113	DRY50 BANDA 13X30	Roll of 30 m x 12,7 cm (1u.)
	544010120	DRY50 BANDA 13X5	Roll of 5 m x 12,7 cm (1u.)



	reference	description	presentation
Waterproof band for joints at 90°	544018133	CORNER BAND	Roll of 30 m x 12,7 cm (1u.)



	reference	description	presentation
Waterproof reinforcement for piping	544015415	DRY TUB 40	1 pc. per bag
	544015453	DRY TUB 50	1 pc. per bag
	544015460	DRY TUB 63	1 pc. per bag
	544016177	DRY TUB 75	1 pc. per bag
	544016184	DRY TUB 90	1 pc. per bag



	reference	description	presentation
Special for sealing joints:			
SEALPLUS 6 Adhesive PRIMERPOOL Primer	544018072	KIT POOL	1 pc. por Box

SWIMMING POOLS YIELD Practical yield of a 6 kg pot ≈ 30-35m² of surface.
Theoretical yield: 1 kg ≈ 6-6,5 metres of joint.



	reference	description	presentation
Special adhesive for joints	544010670	SEALPLUS 6	Pot 6 kg
		ROOFS YIELD	Practical yield of a 6 kg pot ≈ 35-40m ² of surface. Theoretical yield: 1 kg ≈ 6-6,5 metres of joint.



	reference	description	presentation
Special adhesive for joints	544012858	SEALPLUS 0600	Blister 600 ml
		ROOFS YIELD	Practical yield of blister: 600 ml ≈ 4-5 m ² of surface. Theoretical yield: 600 ml ≈ 4,5-5 metres of joint.



	reference	description	presentation
Dual-component adhesive to adhere the specials sealing joints	544015378	BIPLUS	Component A:5 kg. Component B:0,5 kg.



Some singular points represent the key elements for the correct installation of **DRY120 POOL**. Whenever you need the membrane to materials such as plastic, PVC, aluminum, metal, etc., use our dual-component adhesive, **BIPLUS**.

sealing around lights



1. Reinforce the surrounding area with a piece of a **DRY50** membrane, cutting it to the shape of the light.



2. Use a brush to spread **PRIMERPOOL** over the entire surface where **BIPLUS** will be applied, to a width of approximately **20 cm**.



3. Wait for 15 to 20 minutes for **PRIMERPOOL** to change from white to transparent.



4. Apply **BIPLUS** adhesive, using a small, flat spatula over the same area where **PRIMERPOOL** was applied, which will be covered with the 20 cm piece of membrane.



5. Apply the 20 cm **DRY50** off-cut.



6. Create a double seal by applying **BIPLUS** joint adhesive over the edges of the piece of **DRY50** membrane.



DRY50



BIPLUS*



PRIMERPOOL

***BIPLUS** adhesive is ideal for joints. **IMPORTANT:** divide the product in two if you do not expect to use it all at once, as it should only remain open for 20 minutes after it has been mixed. Gloves should be worn during application.



joints against coronation edges

PLEASE NOTE: When the membrane **DRY120 POOL** ending along with tiles from coronation, it always compulsory apply **PRIMERPOOL** on the top of the membrane in all the perimeter of swimming pool area, and also seal the joints between the membrane and coronation tiles using MS polymer or similar.

sealing around pipes



1. Spread **PRIMERPOOL** over the entire surface where **BIPLUS** will be applied, to a width of approximately **20 cm**.



2. Wait for 15 to 20 minutes for **PRIMERPOOL** to change from white to transparent.



3. Apply **BIPLUS** adhesive to the same area where **PRIMERPOOL** was applied, and which will be covered with the **DRYTUB** reinforcement piece.



4. Place the **DRYTUB** reinforcement piece over the pipe.



5. Extend the **DRYTUB** piece over the **BIPLUS** joint adhesive to obtain a tight seal.



6. Create a double seal with a coat of **BIPLUS** joint adhesive applied to the edges of the **DRYTUB** reinforcement piece.



DRYTUB



BIPLUS*



PRIMERPOOL



sealing around skimmers and drains

Cut the **DRY120 POOL** membrane, fitting and sticking it to the substrate. extend **PRIMERPOOL** primer. We wait 15-20 minutes. joint and seal all encouters using **DRY50 BAND 13** bonded using **SEALPLUS** adhesive.

NOTE: In the case of renovation work, the old glass tiling/coating material must be removed from these areas as this thickness will be required so that the new glass tiles/coating can flush finished with the edge of the skimmer.



REMEMBER

Always apply a coat of **PRIMERPOOL**. Wait for 15-20 minutes until it turns transparent, then spread **BIPLUS*** or **SEALPLUS*** and apply a strip of **DRY50 BAND 13** to guarantee a perfect seal.



SEALPLUS*



PRIMERPOOL



BIPLUS*



DRY50 BAND

***SEALPLUS**: Gloves should be worn during application.

***BIPLUS** adhesive is ideal for joints. **IMPORTANT:** divide the product in two if you do not expect to use it all at once, as it should only remain open for 20 minutes after it has been mixed. Gloves should be worn during application.



joints with metal elements and profiles

Apply the **DRY120 POOL** membrane so that it fits as tightly as possible to the other elements. Extend **PRIMERPOOL** primer. We wait 15-20 minutes. Finally, to make a perfect seal between the two materials, we will always use Biplus dual-component adhesive. All joints must be reinforced using **DRY50 BAND 13**.

ATTENTION: for the membrane **adhesion directly onto the glass**, contact our Technical Department.



DRY120 POOL



BIPLUS*



DRY50 BAND



PRIMERPOOL

REMEMBER

always apply a coat of **PRIMERPOOL**. Wait for 15-20 minutes until it turns transparent, then spread **BIPLUS*** and apply a strip of **DRY50 BAND 13** to guarantee a perfect seal.





lining stairs

Stairs must always be waterproofed. For stairs with **square** steps, we recommend cutting the membranes into pieces that cover a maximum of two steps, rather than using just one piece. In the case of **circular** steps, the membrane must be installed piece-by-piece on each step, fitting the pieces to the curve. First we extend **PRIMERPOOL** primer. We wait 15-20 minutes. Later seal the joint using **DRY50 BAND 13** or **CORNERBAND** both bonded using **SEALPLUS*** adhesive.



90 degrees steps



curved steps

REMEMBER

always apply a coat of **PRIMERPOOL**. Wait 15-20 minutes until it turns transparent, then spread **SEALPLUS*** and apply a strip of **DRY50 BAND 13** or **CORNERBAND** to guarantee a perfect seal.



SEALPLUS*



PRIMERPOOL



DRY50 BAND



CORNERBAND

***SEALPLUS**: Gloves should be worn during application.

***BIPLUS** adhesive is ideal for joints. IMPORTANT: divide the product in two if you do not expect to use it all at once, as it should only remain open for 20 minutes after it has been mixed. Gloves should be worn during application.



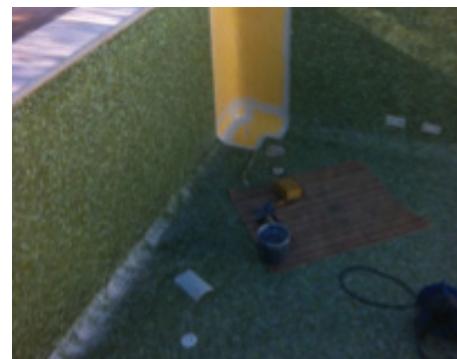
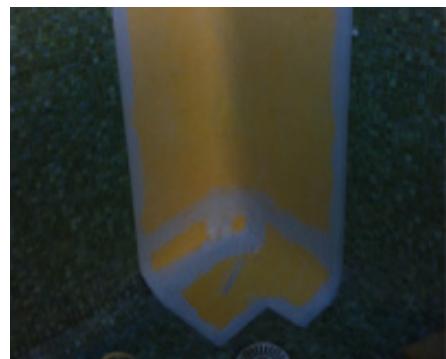
overflows and channels

Overflows and channels must always be waterproofed. If they are not straight, the **DRY120 POOL** membrane must be fitted to the substrate by cutting pieces that follow the curves. First we extend **PRIMERPOOL** primer. We wait 15-20 minutes. Later seal the joint using **DRY50 BAND 13** or **CORNERBAND** both bonded using **SEALPLUS*** adhesive.



partial pool repairs

In some pools, you may find fissure or cracks and some isolated areas where coating material has broken off or become detached from the substrate. These points can be repaired separately, without having to treat the entire pool basin. First, clean and repair the affected area. Next, ensure the rest of the substrate is firm and bond the **DRY120 POOL** membrane using **BIPLUS** dual-component adhesive.



DRY120 POOL



BIPLUS*



DRY50 BAND



PRIMERPOOL



REMEMBER

always apply a coat of **PRIMERPOOL**. Wait 15-20 minutes until it turns transparent, then spread **BIPLUS*** and apply a strip of **DRY50 BAND 13** to guarantee a perfect seal.