advantages of the system

NO RUBBLE

The DRY80 & DRY120 POOL membranes are placed on pre-existing structures and allow you to waterproof walkable, non-walkable, green, and pitched roofs, with no need for digging. This saves time and labor costs, as well as having to clean up debris.

INSTALLATION WITH TILE ADHESIVE

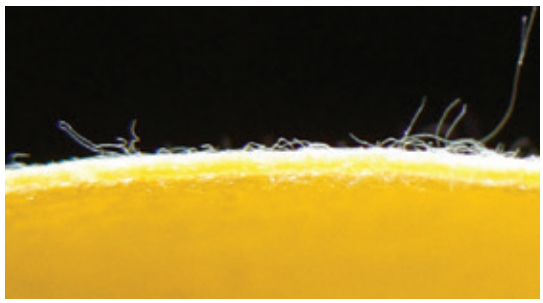
Installation is so straightforward that no previous experience is required. The DRY80 & DRY120 POOL membranes are attached directly onto the structure with tile adhesive. Only a special adhesive is required on very specific surfaces such as metals (see page 19: "Application surfaces and adhesive products"). No need for a layer of mortar, or even geotextile.

NO WAITING TIMES

Our system saves time, as once the membrane has been laid, there's no need to wait for the tile adhesive to set, meaning you can lay the covering, landscape the roof or flood straight away.

AVOID PROBLEMS

Due to the flexibility of the product, allowing it to move with the building, it avoids any cracks due to expansion and contraction. Also prevents all types of moulds, bacteria and weeds.



MINIMUM THICKNESS

The membranes are very thin and don't need a compression layer, so the increase in height is minimal, especially in refurbs.

FLEXIBLE AND ELASTIC MEMBRANE

Their flexibility and elasticity provide a perfect finish at angles and corners.

CRITICAL POINTS RESOLVED

Thanks to the system accessories and designed drainage products, we guarantee complete watertightness at the most critical points, wherever extra waterproofing is needed, or drainage calls for a perfect seal.

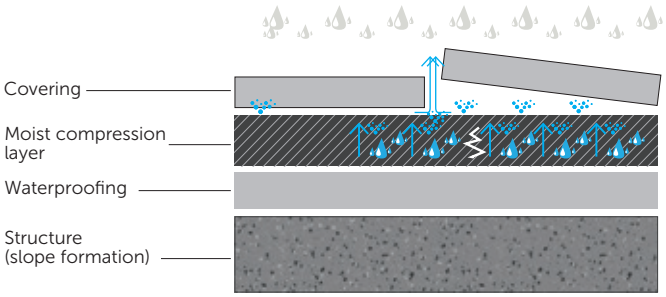
MEMBRANES ARE UNAFFECTED BY WEATHER CONDITIONS

Unlike liquid waterproofing, our membranes are not affected by precipitation during the fitting process, which ensures a perfect installation and avoids extra costs both in time and in labour.

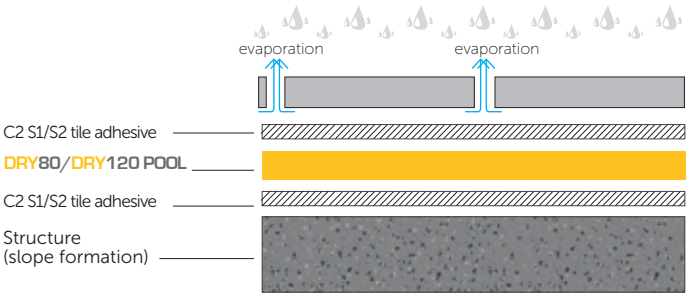
waterproofing of supports

DRY80 / DRY120 POOL

PREVENT CRACKING AND DEGRADING FROM MOISTURE ON THE COMPRESSION LAYER AND THE COVERING. As they're the top layer of the structure, they keep all the support dry, preventing it from degrading, mainly due to the evaporation cycles of deposited moisture.



Traditional waterproofing



Waterproofing membrane
DRY80 and DRY120 POOL

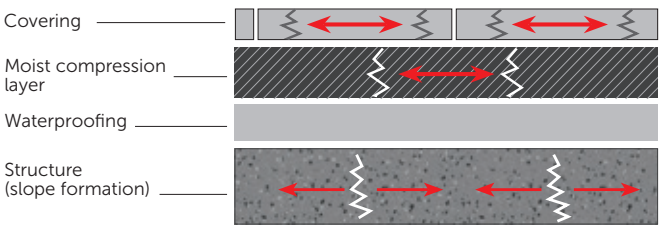
uncoupling / crack bridging

DRY80 / DRY120 POOL

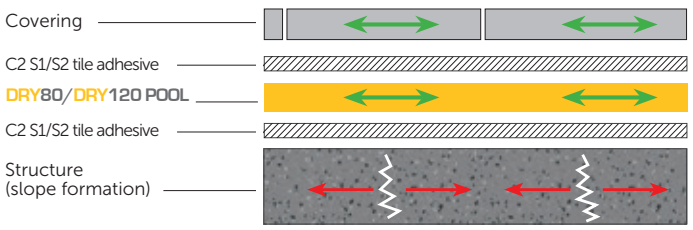
PREVENT CRACKING AND DEGRADING BY RETRACTION OF CEMENT SUPPORTS. A compression layer that has not yet fully set contains a high degree of residual moisture, which during the drying process will trigger a retraction, with the consequent loss of volume.

PREVENT CRACKING AND DEGRADING BY THERMAL EXPANSION OF THE STRUCTURE. Temperature changes directly affect the different supports and materials, continuously expanding and retracting. These movements are transmitted directly between the compression layer and the covering.

In both cases, the cover materials are directly affected, with the formation of cracks in the joints and detachment. The **DRY80** and **DRY120 POOL**, membranes, because they are composed of a double layer of polyolefins, can stop movements between the compression layer and the covering, preventing possible cracks in the joints and the potential detachment of the top covering itself (crack bridging).



Traditional waterproofing



Waterproofing membrane
DRY80 and DRY120 POOL