

DUROSTICK

SELF-ADHESIVE BITUMINOUS MEMBRANES

SURFACE PREPARATION

All application surfaces must have positive drainage and be sufficiently smooth, clean and dry (no dust, no humidity).

For the best adhesion it is recommended that surfaces are primed (bituminous primer) before application. (primer is not obligatory for perfectly clean and smooth EPS/XPS/PUR panels and OSB/PLYWOOD boards).



STORAGE

Store at room temperature, in a closed area. Do not store in direct sunlight or in hot temperature. Protect material with plywood or cardboard.

To maintain optimal performance we recommend to apply within one year from purchase.

WEATHER CONDITIONS

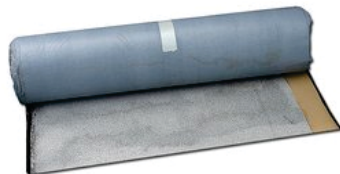
Only apply with air temperature of minimum 5°C and maximum 28°C. Do not apply in cold or inclement weather, nor when moisture is on the surface, but also avoid to apply in severe hot.

Temperature inside the roll also to be above 5°C (under cold weather conditions the use of hot air gun and/or mastic adhesive will make application easier).

APPLICATION

Make sure that the surface is dry, clean and smooth. Repair any voids and imperfection of the application surface.

Position the roll, unroll, cut to suitable length and re-roll from both ends towards the middle (so that, starting from the middle you can apply the half of each roll at a time).



Cut the release film along the roll width, exercising extreme caution not to damage the bituminous mass.

Slowly peel off the release film at a 45°C angle and press the membrane against the surface in a constant and firm motion (apply pressure from centre to outside edges to avoid air bubbles).

Repeat the same process for the second half of the roll.

Align next roll (with an overlap of at least 7cm), unroll, re-roll in two halves. Before proceeding remove the protective tape alongside the edges from the installed roll.



DETAILS

Details (overlaps on granules areas, corners, vents, outlets etc) are carried out by using roof cement (bituminous mastic) and hot-air welding tools



GENERALITIES & TIPS

In case of pitched surfaces (more than 15°) seams need to be mechanically fastened before overlapping.

Overlaps on granular to be at least 15cm

Buried laps to be angle cut at 45 degrees.

Before applying: Let the product cool in the shade when working on hot days. Let the product warm inside, when working on cold days.

Do roll all seams, overlaps and details to ensure perfect adhesion.