ASLAN®
EXPERTISE IN SELF-ADHESIVE FILMS

ASLAN Dryapply technology

The unique **ASLAN Dryapply technology** makes application particularly quick and easy.

A special structure with extremely fine air release channels guarantees bubble-free application without using liquid. This structure, combined with a special adhesive, allows easy repositioning during application without risk of damage (stress whitening).

After application, the adhesive wets out and the adhesive strength increases, making the film ideal even for long-term applications.

Frequently asked questions

Why can ASLAN self-adhesive films with Dryapply technology only be applied dry?

They must **not** be applied with water, because the water accumulates in the air release channels.
If applied wet the final adhesive strength is **reached much later** and this may cause a **whitening of the adhesive**.

Can the film be corrected during the application?

Due to a special adhesive the films have a **reduced initial adhesion**.
Therefore, they can be **easily corrected** during the application. This **reduces the risk of damaging** the film (white lines).

Does the structure of the air release channels disappear?

The structure of the air release channels is very fine and after some time – depending on humidity and temperature – is reduced to a minimum. After the application it is only visible at close range.

Which pre-mask is recommended?

For applying **ASLAN films** with **Dryapply technology** a **pre-mask tape** with medium (UniversalTape ASLAN TP 122) or high tack (HighTack-Tape ASLAN TP 136) should be used. The tape can be **removed immediately** after the application, which causes a significant **time saving** compared to wet applications.

After the application of glass decoration films with Dryapply technology the edges turn milky. What went wrong?

For window applications it is recommended that a **distance of approx. 0.8 inches** is kept between the film and the edges of the window frame. In this way, the accumulation of water that may cause a milky effect and a reduced adhesive strength of the film can be avoided.

What do I have to consider when applying digitally printed glass decoration films with Dryapply technology?

Depending on the used type of ink the material is likely to turn softer and therefore more difficult to apply. In this case we recommend to **use a pre-mask tape** in order to ensure an **easy and safe application**, also for full-surface applications.

Please check our YouTube clips on the Dryapply technology films. In our application videos you´ll find further recommendations for ensuring a proper application:

YouTube
ASLAN Dryapply technology

YouTube
Etched Dryapply
ASLAN EL 300

YouTube
PrintEtched Dryapply
ASLAN DFL 300

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