



dot matrix
think ahead

Set the pace for promotional campaigns

new decal adhesive

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Set the pace for **promotional campaigns**

The new dot matrix decal adhesive is not only designed to keep up with the pace of short-term campaigns but to beat it. This monomeric vinyl is easy to apply, repositionable, and quick to remove.

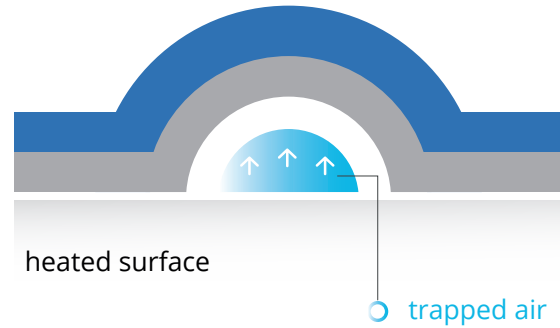
Discover this innovative decal product for **indoor applications** of **commercial spaces, events, points of sale** and more, which is indicated for glass surfaces.



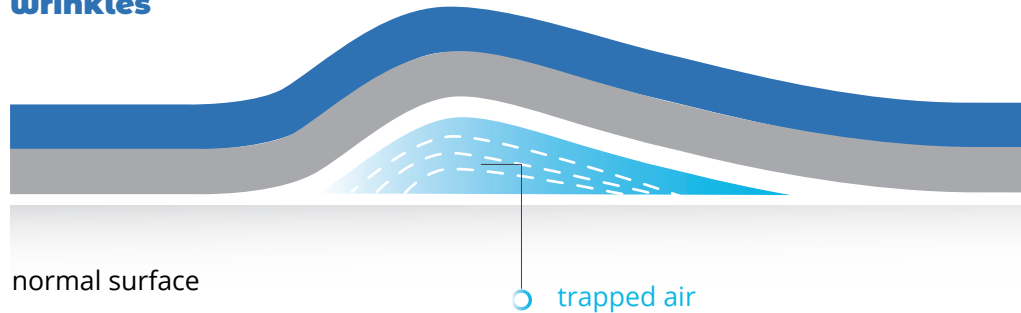
eliminate trapped air

During vinyl application it is common for **air trapped** in the substrate to be released which leads to the appearance of **air bubbles** and **wrinkles** when trying to smooth out the material.

air bubbles



wrinkles





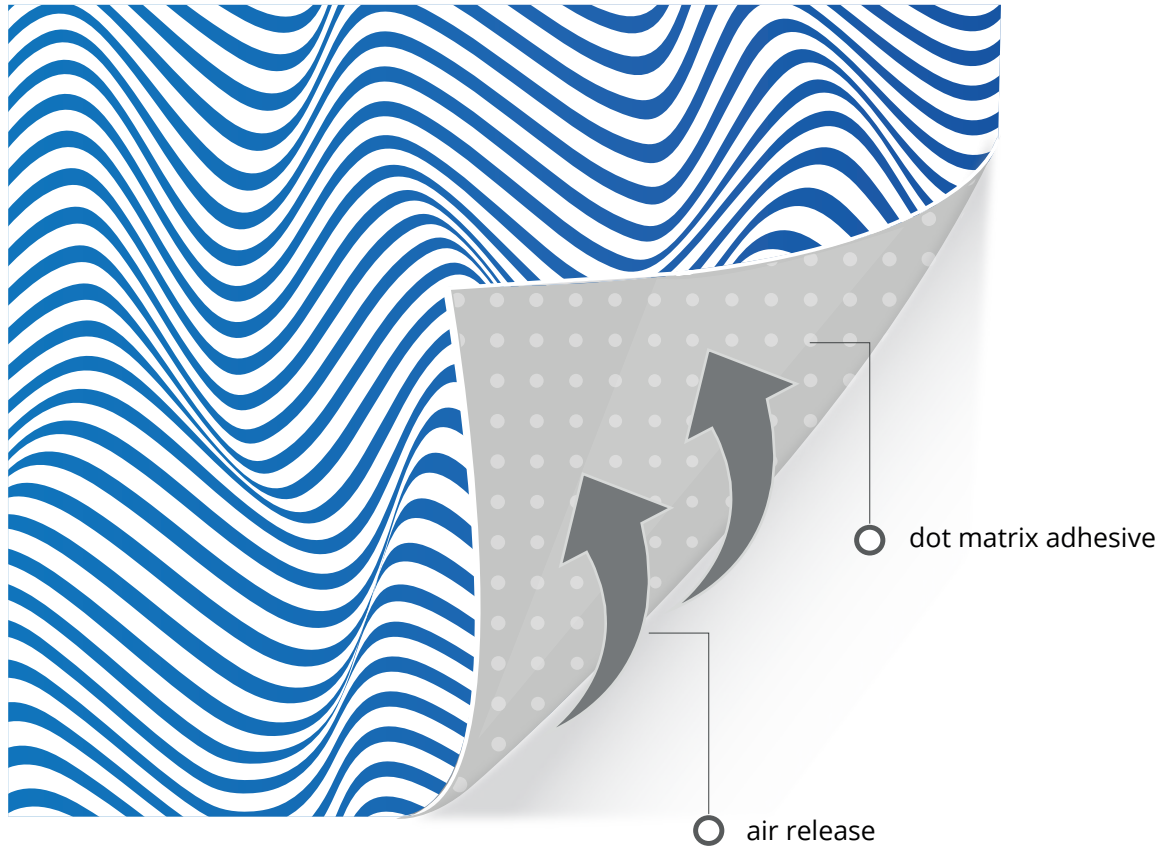
dot matrix adhesive

Dot matrix adhesive solves the problem and **has several advantages** that make vinyl **applications easier and faster**.

2.1. innovative pattern of dots

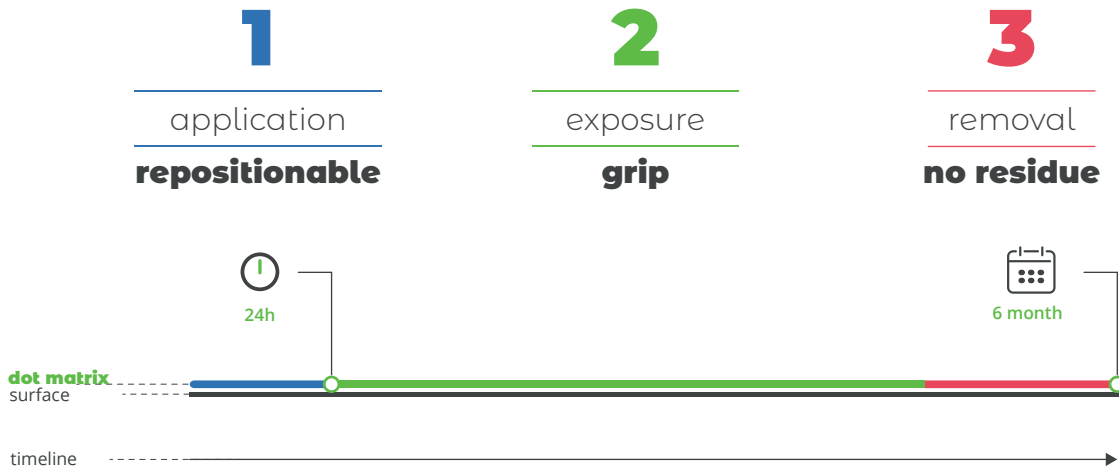
The pattern of adhesive dots generates **channels that allow airflow** to the end of the vinyl, streamlining applications **and allowing them to be done by anyone without a spatula** (including customers), saving on time and reducing waste of material.

pattern of dots



2.2. repositionable and no residue

The dot matrix adhesive is a **smooth surface** adhesive and combines advantages of both removable and permanent products. The force of the glue (peel adhesion) adapts to each stage, **allowing for the repositioning** of the vinyl when applying. Adhesion increases gradually over time and enables **removal without residue**.





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2.3. transparency and opacity

This adhesive has **clear glossy and white matte options**. The first ensures transparency **and enables inverted (mirrored) prints** for indoor applications to read from outside. The second allows for **total opacity to differentiate spaces** and provide **privacy**.

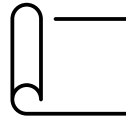


2.4. anti-humidity PE liner

The double layer of PE liner **protects vinyl from humidity**, eliminating waving and curling during printing, finishing, application and thereafter.



without
~~waving~~



without
~~curling~~

2.5. fire resistant

Dot matrix vinyl **is certified** fire resistant **with classification B s1 / d0**, according to the European standards in force **ISO 13501-1 and ISO 11925-2**.

2.6. ecology

The combination of **the water-based adhesive**, free of volatile organic compounds, and the anti-humidity **PE liner**, which **reduces** material waste, contributes to the protection of the planet. In addition, the **sustainability** of our adhesives is **FSC and ISEGA certified**.

2.7. safety

We use **European raw materials** that meet REACH and RoHS requirements for **chemical control**. Our adhesives are attested by the FDA for **human** and food **contact**.

3 specifications

Vinyl

100 mic self-adhesive monomeric

Printing technology

Solvent, Latex, and UV

Applications

Indoor short-term

Surfaces

Flat, smooth and non-porous

Durability

Packed: 12 months (unprocessed)

Applied: 6 months

4 tips and recommendations

- 4.1. **Store vertically** in the **original packaging**, in a **dry, clean** area, protected from **sunlight** and **heat sources**, at a temperature of **20°C ±5°C** and relative humidity of **50% ± 5%**.
- 4.2. **Respect** the **correct print profiles** and **drying time** depending on the type of ink (with the product unrolled).
- 4.3. **Expose** for at least **24 hours** at **room temperature** of the place of application.
- 4.4. **Apply without water** to previously **clean and debris free surfaces**.
- 4.5. **Cool** the vinyl **before removing** it if exposed to **heat sources** like windows or steel surfaces.
- 4.6. **Not suitable** for **floor application, flexible surfaces, leftover paint, wallpapers, PVC, cardboard** or **plaster**.
- 4.7. Using the **same batch** of products for the **same job** ensures better **uniformity** and better **results**.



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