


A low-angle photograph of a modern building facade with white, angular architectural elements and large glass windows. The Lohmann logo is visible on one of the white structures. A green arrow-shaped graphic points from the left towards the center of the image.

DuploTEC[®] SBF

Intelligent Bonding

NBD, 2nd revision





» Are you looking for an efficient process to permanently bond different materials in a quick and cost efficient way?

We have it.

DuploTEC® SBF: Innovative bonding for highly demanding requirements

With **DuploTEC® SBF** you achieve better results
than with **welding, sewing, riveting, screwing**
or **liquid adhesives**.



Optimize your **production processes**, the **quality** of your products, and minimize your **costs**.



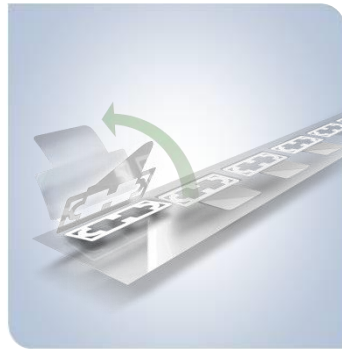
DuploTEC[®] SBF: The outstanding features

Quick & Reliable:



- No mixing & dosage equipment necessary.
- Fast & automated application processes possible

Easy & Precise:



- Consistent adhesive thickness
- Ultra precise and tailor made die cuts

Efficient:



- Easy to handle processing steps
- No complex preparation work necessary

Flexible:



- Freedom of design
- Different material combinations possible

Strong:



- Structural adhesive properties after curing
- Lowest bonding area sufficient for high bonding performance

DuploTEC® SBF: Innovation in triple pack

Topaz



- Curing within seconds
- Low activation temperatures
- Highly elastic

Amber



- For temperature sensitive substrates
- High tack like a PSA
- Curing at room temperature possible

Onyx



- Extreme resistance
- Highest bonding strengths
- Repositionable

DuploTEC® SBF: A world of applications

Automotive interior



Mirror bonding

Mobile communication



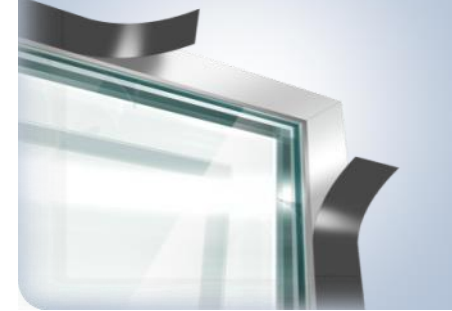
Component bonding

Identification



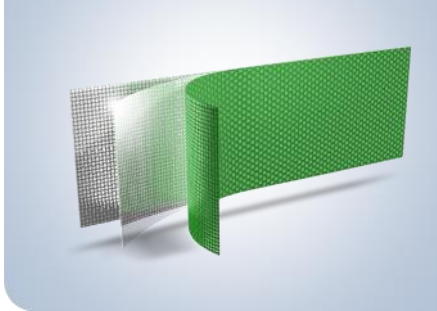
Special labeling

Design



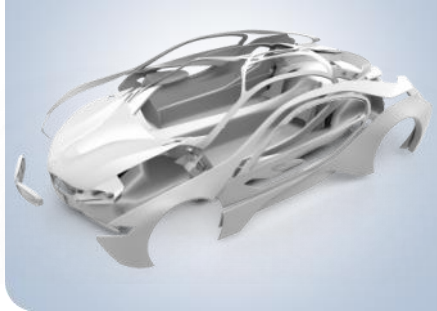
Decorative films

Technical Textiles



Laminates

Body in White



Body constructions

Sealing's



Rubber profile bonding

Automotive electronics



Magnet bonding

We advise and support you from the initial idea right through to its integration in your process

A philosophy we call Smart Bonding Approach.

1. Learning more about the specific application
2. Finding the right products
3. Supporting by practical tools and detail engineering
4. Offering added values services



We love new challenges.
Yours could be next

