What We Develop Sticks Out

Lenderink Technologies films especially developed for bonding to metal like aluminium or stainless steel and for subsequent processes like deep-drawing and rear-injection.



Developed To Bond/Combine Different Materials

PROCESSING

Before laminating, there can be different design related work steps to prepare the metal surface, such as:

- Brushina
- Sanding
- Embossing
- Etching

State of the Art Film often eliminates these steps

TYPICAL CROSS SECTION OF REAR INJECTED COMPONENTS

- Aluminum, Metals, Wood Veneer, Glass
- 3D Shaped and put in femal tool
- Dribond dryfilm adhesive (single or multi layer)
- Plastic material (rear injection)

RANGE OF APPLICATION

Multilayered Dribond films are thermoplastic based products with specific properties to different substrates. These films can be pre-applied on decorated metal sheets as well as on metal coils. There are two kinds of laminating technologies: double belt, heated platen, vacuum or heated shoe or roll machines in addition to radiant heat. Possible applications are automotive interior trims or other design-related metal products such as:

- Control panels
- Handles - Covering parts - Signs
- Deco panels
- Electronics
- Lighting

PROPERTIES & ADVANTAGES

- Already in use for automotive interior applications and various OEMs
- Excellent adhesion to metal and thermoplastic material of the rear injection process
- Punchable
- Dribond Dryfilm Adhesive
- Different types matched to the rear-injection material and in various thickness

NEW! For Shorter Runs

Eliminate expensive tooling with Fold Mold

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