

## Product information

### Melamine faced chipboards | Foil protection

#### **Foil protection**

Melamine faced chipboards from Pfleiderer are also available in a foiled version. These foils are mainly used for transport protection and are particularly recommended for sensitive surfaces.

Self-adhesive protective films are intended for the temporary protection of the products. This includes protection against damage such as scratching or abrasion as well as possible contamination.

Further requirements for protective films (milling, edge processing, etc.) must be checked by the customer on his own responsibility and agreed with Pfleiderer.

When transporting, loading and unloading or stacking foiled of melamine faced products, care must be taken to ensure that the protective foil is not cut into or detached by sharp objects.

The protective film must be removed before the products are used - at the latest, however, 6 months after delivery by Pfleiderer - in order to ensure that the film is removed without leaving any residue.

Foiled boards must be stored away from strong light, heat (e.g. heating) and moisture. The aforementioned influences change the required properties of the protective films and possibly lead to an increase in adhesive strength or to adhesive residues on the surface.

In addition, foiled sheets must not be exposed to direct sunlight (UV radiation).

*Self-adhesive protective film! Vacuum transport is at your own risk. No liability is accepted for damage caused by handling sheets with protective film.*

#### **Removal of Foil protection**

Protective films must be removed evenly, not jerkily, at a flat angle to the surface at room temperature. Avoid overstretching the film.

A small distance between the sheet and the pull source (e.g. hand) reduces the film stretch.

In case of strong adhesion, the film can be carefully heated, e.g. with a hot air gun. The heated film can be removed much more easily. Make sure that the board surface itself is not strongly heated, as melamine faced chipboards are only heat-resistant to a limited extent.

Removed protective films must be disposed of properly.

## Removal of adhesive residues

The following recommendation is based on Pfleiderer's own tests of protective films with rubber-based (caoutchouc) adhesives.

After cleaning with special cleaners, basic cleaning is usually required. Information on this can be found in our 'Cleaning recommendations for Duropal HPL and melamine faced chipboards'.

The manufacturer's instructions for the cleaning agents must always be observed.

All information is without guarantee and does not replace self-inspection in an inconspicuous place.

Sonax Professional Adhesive Residue Remover<sup>1)</sup>  
Mellerud Sticker and adhesive residue remover<sup>1)</sup>  
Hotrega Sticker and adhesive residue remover<sup>1)</sup>  
Würth Industrial Cleaner<sup>1)</sup>  
Koch Chemie Eulex-Speziallöser

<sup>1)</sup> good cleaning behaviour, possible surface film (residues) to be removed separately

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