

## LIFE CYCLE OF INTERNAL DOORS

As a manufacturer - LIP BLED, d.o.o. - we can only influence certain parts of the product's life cycle. The proper functioning of the doors is influenced by many factors that we have no control over.

In order to achieve a full product lifespan, it is necessary to consider:

<b>Raw materials</b>	<p><b>Input raw materials</b></p> <p>At LIP BLED, we carry out regular input control of the raw materials according to strict internal standards. Solid wood requires a target balanced wood moisture content of 8%. In line with the PEFC certificate obtained with the wood, we demand a PEFC Chain of Custody.</p>								
<b>Door production</b> <b>Packaging</b> <b>Storage</b>	<p><b>Production LIP BLED, d.o.o.</b></p> <p>With the help of a special humidification system in the production premises, we ensure 30% to 60% relative humidity. Due to the control of the input raw material, and the controlled climate in the production process, we can ensure the balanced moisture of the interior door of approx. 8%. LIP BLED has an ISO 9001: 2015 quality management system certificate and an ISO 14001: 2015 environmental management system certificate, for the highest level of quality assurance.</p>								
<b>Transport to retailers</b> <b>Storage</b> <b>Transport</b>	<p><b>Recommendations for storage</b></p> <p>The interior doors should be stored in a dark and dry area with relative humidity from 30% to 60% in their original packaging and on a flat pedestal raised from the ground. They can be placed upright but must be supported and padded underneath (please prevent direct contact with the wall by using cardboard...) so that moistening and bending are prevented. Sunlight causes the veneer to stain, so when stored in a bright place, veneered door leaves that are packed in PE foil must be protected by a dark cover that is permeable to air and moisture.</p>								
<b>Storage</b> <b>Construction site/facility</b> <b>Installation</b>	<p><b>Installation of interior door</b></p> <p>The doors will perform correctly when they are selected for the right purpose and when they have been properly installed. The door must be installed in dry rooms with a relative humidity between 30 and 60% in accordance with the instructions for use and maintenance of interior doors.</p> <p><b>Attention!</b> Newly constructed buildings must be properly dried before installation of the doors and then aired regularly.</p> <p>The installation instructions must be observed during installation. Especially in the case of function doors, where installation is specific and demanding We recommend that you order your doors together with installation provided by one of our authorised installation teams. You can install the doors by yourself, but in this case you will be responsible for the proper assembly and installation of the frames.</p>								
<b>Use</b> <b>Maintenance</b>	<p><b>Maintenance</b></p> <p>Interior doors need no special maintenance. They can be cleaned with a slightly damp cloth. In the case of persistent or dried stains, we recommend the use of rubbing alcohol. If necessary, the hinges and the lock can be lubricated with graphite or graphite grease. Oily surfaces should be cleaned in as dry a way as possible, using a fluffy dust brush or with a slightly damp cloth, with the addition of a cleaner for oily surfaces. If necessary, the surface should be regenerated by applying small layers of oil. If the surface is quite eroded and dirty, especially in the pores, it is best to clean away all layers of oil with a nitro diluent. When the workpiece is completely dry, it must be finely sanded, cleared of all dust particles (wiped and vacuumed) and then re-oiled with enough layers to ensure the surface is properly protected.</p>								
<b>Recycling</b>	<p><b>End of life cycle</b></p> <p>Recycling must comply with Directive 2008/98/EC on waste, relating to the management of municipal waste, and the product must be properly disposed of/recycled after the end of its life.</p> <table border="0"> <tr> <td><u>Waste category</u></td> <td><u>Wood A IV</u></td> </tr> <tr> <td><u>Physical state</u></td> <td><u>Solid</u></td> </tr> <tr> <td><u>Waste hazardousness</u></td> <td><u>Safe</u></td> </tr> <tr> <td><u>Waste number</u></td> <td><u>17 02 01</u></td> </tr> </table> <p>In no case should such waste be incinerated or disposed of in an improper place. The leaf and the frame should be deposited in a bulky waste container. To ensure further processing, such waste must be properly deposited or specially recovered by a competent institution.</p>	<u>Waste category</u>	<u>Wood A IV</u>	<u>Physical state</u>	<u>Solid</u>	<u>Waste hazardousness</u>	<u>Safe</u>	<u>Waste number</u>	<u>17 02 01</u>
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