

**5. DISPOSAL**

**Surface layer/wood based products:**

The disposal of the surface layer of EUROLIGHT® light-weight boards is possible over usual way for wood based materials:

- Material utilization
- Thermal utilization  
With a good burn-off thermal utilization produces low environment pollution emissions (not for thermal utilization in home usual fire place).

**Cardboard honeycomb core:**

The 100 % chlorine free and recyclable honeycomb cardboard has to be supplied to the cardboard recycling.



**EGGER EUROLIGHT®**

LOGISTIC GUIDE



❖ **EUROLIGHT® is a high quality lightweight board with raw or faced chipboard surface layers and a 100 % recycled cardboard honeycomb core.**

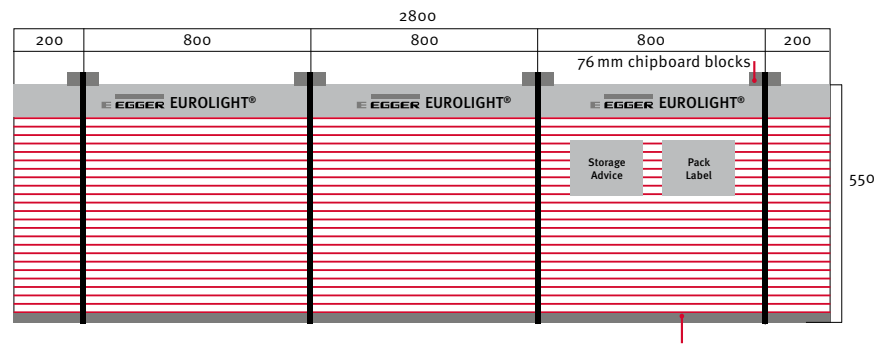
To ensure that EUROLIGHT® is delivered in perfect condition, it is necessary to handle these products with special care during the loading/offloading processes, when securing a load on a trailer as well as during transport.



## 1. PACKAGING

### EUROLIGHT® PACKAGING

- 76 mm chipboard blocks
- Printed cardboard cover
- Chipboard base (minimum thickness)
- Strapping: 4 PVC bands



## RECEIVING DELIVERY OF YOUR EUROLIGHT® PACKS

A suitable unloading facility must be provided (e.g. fork lift truck).

Careful inspection of incoming goods is an essential part of order processing and is included in the EGGER Group's payment and delivery terms.

EGGER recommends that this inspection is carried out using statistical stock control methods.

### EUROLIGHT® Decor with 8 mm surface layer – half format 2800 × 2070 mm

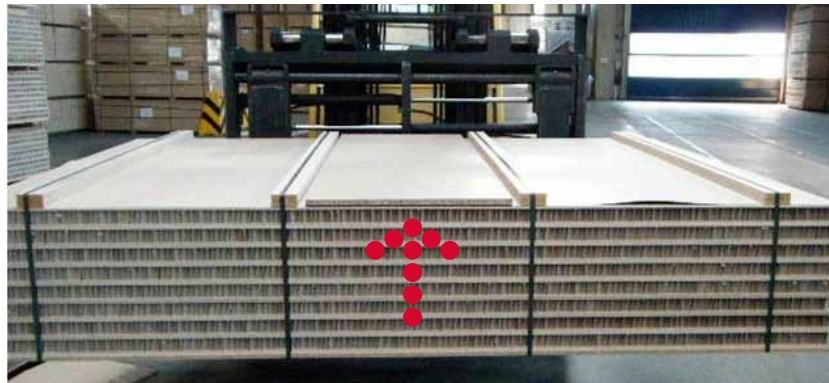
Board thickness (mm)	Board per pack	Height/mm incl. spacers and cover board	Weight/mm incl. spacers and cover board	Number of stacked EUROLIGHT® packs	Stack height in meters
38	12	516 - 554	947	7	3,69 - 3,96
50	9	510 - 548	745	9	4,67 - 5,08
60	8	540 - 579	692	10	5,48 - 5,86

\* Subject to the maximum stack height of the respective warehouse.

## 2. LOADING

Our recommendations:

When loading and securing EUROLIGHT® it is imperative that the haulier can load the boards from the side and is equipped with sufficient securing straps.



- When loading full packs of EUROLIGHT® we recommend placing 650 × 2070 mm coverboards on top of the packs to provide necessary support for strapping. Split packs of EUROLIGHT® will not require this as they should already have coverboards on both the top and bottom of the pack.



- The additional use of either metal or plastic corner protection brackets is also recommended to help to protect the top board in the EUROLIGHT® pack.



- Securing straps in a cross in the driving direction prevents the movement of the packs and prevents any possible damage during transport of single stacks.
- Additional intermediate binding supports safe transport as well as handling with loading and unloading.



- For mixed loads generally it is recommended to transport the emphasis of the load on the bottom. Depending on the loading situation it could be an advantage to load EUROLIGHT® on the bottom and chipboards or MDF packs on top, since the distribution of pressure is evenly and damage because of belts is prevented.

## 2.1 WEIGHT TABLE

### EUROLIGHT® Decor with 3 mm surface layer

Board thickness (mm)	Board per pack	Weight per cbm (kg)	Weight per board (kg)	Weight per pack incl. packing (kg)
15	32	353	31	1053
18	27	299	31	914
19	25	285	31	855
25	19	218	32	671

### EUROLIGHT® Decor with 4 mm surface layer

Board thickness (mm)	Board per pack	Weight per cbm (kg)	Weight per board (kg)	Weight per pack incl. packing (kg)
22	22	322	41	974
28	17	259	42	787
30	16	244	42	750
32	15	231	43	713
38	12	199	44	597
50	9	158	46	485



EUROLIGHT® Decor with 8 mm surface layer

Board thickness (mm)	Board per pack	Weight per cbm (kg)	Weight per board (kg)	Weight per pack incl. packing (kg)
32	15	378	70	1124
38*	12	323	71	926
44	11	283	72	866
50*	9	253	73	731
60*	8	216	75	672
70	7	189	77	609
75	6	179	78	537
100	4	141	82	399

\* on stock

**3. UNLOAD AND STORAGE**

Unloading is to be accomplished with same care as the loading.

Ensure that the packs are placed down evenly or if necessary with the forks tilted forward slightly. This will prevent the top board of the pack below being crushed.

EUROLIGHT® lightweight boards has to be stored as common wooden products:

- On dry straight flooring

- In heated, closed, draught-free and dry rooms
  - Relative humidity between 40 and 75 %
  - Air temperature of 15 - 18 C°
- Do not use open-air storage, storage under lean-to roofs or wherever the product can be exposed to the weather.

The boards should be stored for a while before being processed so that their humidity level when installed corresponds to the level expected during their service life.



**3.1 BLOCK STORAGE**



- The distance between the pack piles should be at least 400 mm.
- 76 mm blocks ensure the packs are now easier to access



- Use corner protectors to prevent packs being damaged by forklifts
- Blocks of the same height need to be placed below the bottom EUROLIGHT® pack in line with those above

**3.2 RACING STORAGE**



- Racking option: space below for 7 packs each and above for 4 packs each



- Racking option: 2 packs in each of the lower 3 rows and 3 packs in each of the higher rows

- EUROLIGHT® packs should not be stacked underneath other wood-based material packs.

**4. SPLITTING PACKS**

**4.1 HANDLING LOOSE EUROLIGHT® LIGHTWEIGHT BOARDS**



- The entire board has to be lifted.
- Do not lift the board only on the top surface layer.

**4.2 SECURE WITH PVC STRAPS**



- Always secure with two PVC straps and ensure that 15 - 18 mm chipboard top and bottom cover boards are used for each pack.

**4.3 DESTACKING OF SEVERAL COMMISSIONS**

