

## Storage & handling of self-adhesive labels

We try to produce your labels under optimal conditions when it comes to temperature and relative humidity. We therefore recommend that you try to store the labels in a room where these conditions are likely to be identical.

<b>Temperature</b>	<b>15 to 25°C</b>	(with 20°C recommended as ideal)
<b>Relative Humidity</b>	<b>35-65%</b>	(with 50% RH recommended as ideal)

Stored under these conditions, most manufacturers guarantee a shelf life of up to two years (\*)

**Relative Humidity** is the most important factor. If the RH is too high or too low (i.e. the air is too moist or too dry) the backing paper will start to curl one way or the other; a phenomenon that can cause severe problems when applying the labels.

The labels are supplied to you in a polyethylene bag inside a cardboard box. We advise you to keep the labels inside this packaging until you need them. This is all the more true when the actual conditions in your warehouse differ strongly from the theoretical optimal values.

If there is a difference in temperature between your warehouse and at the place where you will be labelling, you should give the labels ample time to acclimatize **inside their original packaging**.

As a rule of thumb we advise you to move the labels in time from your warehouse to the labelling room and follow the below timetable:

Difference in T° warehouse <> application room	Acclimatization in hours
5° C	12
7° C	18
10° C	24
15° C	32
20° C	45
25° C	64
30° C	82

### Important remarks:

- Always store the boxes in an upright position to prevent the core from being deformed.
- If a roll is not entirely used, place it back in the original PE bag and in the cardboard box.
- Make sure to use the labels on a “first in – first out” basis.

*(\*) Some constructions are more sensible than others and need specific storage or should be used within a specific time span. Please carefully read the Technical Data Sheet (TDS), especially for thermal materials, removable adhesives and water removable constructions.*