

## **RECOMMENDATIONS**



Thank you for choosing ROCHELEAU for your solid wood components. We're convinced you will appreciate the quality and performance of our products, which are manufactured in a controlled environment according to strict industry standards.



Wood's structure has been designed by nature to transport moisture and nutrients within the living tree. This transportation system remains in place when the tree is transformed into wood components. This must be kept in mind. Wood is hygroscopic; this means it absorbs liquids and even the relative humidity in the room (a humidity level of 45% to 55% is recommended). Inversely, wood can also lose moisture when kept in a room that is too dry (a temperature level of 18°C and 23°C is recommended). To help keep your wood components in good condition, be careful not to leave water on the surface as this will cause the wood to absorb and expand. Inversely, exposing the wood surface to excessive dryness may cause it to crack.



Avoid placing hot items such as pots and frying pans directly on the wood surface.

Avoid leaving wet cloths on the wood to avoid swelling.



Use mild soap to keep the surface clean. This will help to prevent unwanted bacteria and odours, especially on work surfaces in direct contact with food.



Depending on how you use the work surface, we recommend periodically treating the wood with food grade mineral oil. We recommend oiling your work surface once a month (see document on maintaining oiled wood work surfaces).





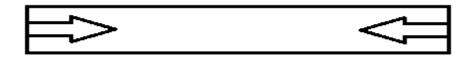
## REASONS FOR MOVEMENT IN THE WOOD

Cause	Problem	Solution
Too humid		Use a dehumidifier to decrease humidity
Too dry		Use a humidifier to increase humidity

## Shrinkage:

When the ambient air is below the minimum recommended humidity level (35%), the countertop can shrink by 1/8" for every 12".

E.g. A 36" countertop can shrink by 3/8", leaving it only 35 5/8".



## **Expansion:**

When the ambient air is above the maximum recommended humidity level (55%), the countertop can expand by 1/8" for every 12".

E.g. A 36" countertop can expand by 3/8", ending up at 36 3/8".

