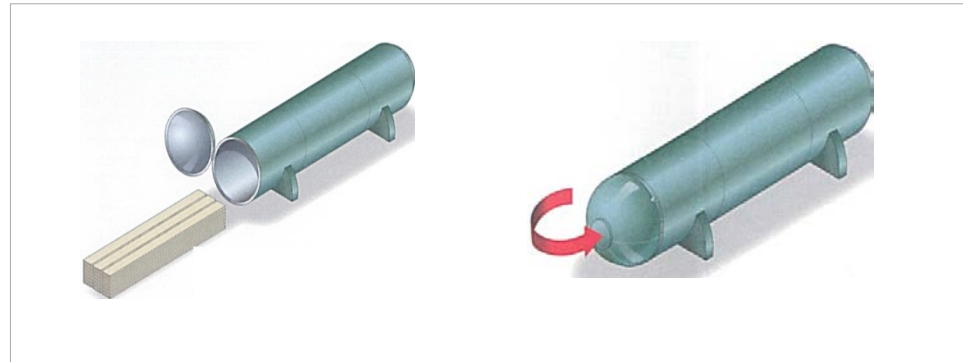
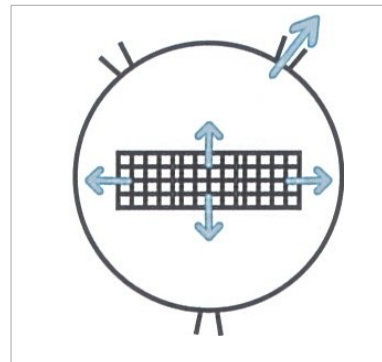




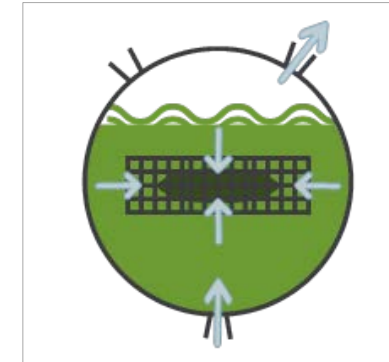
The process to create fire retardant wood and panels with Burnblock®



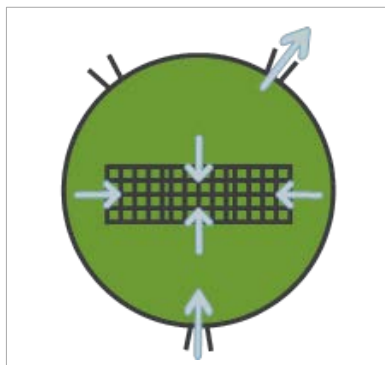
The timber or panels are placed inside the autoclave.



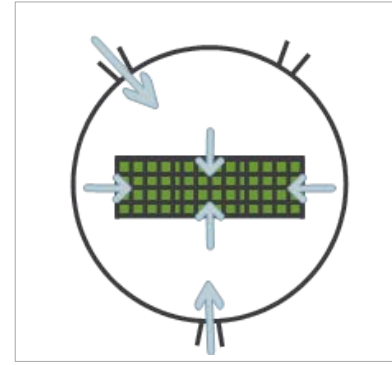
A pre-vacuum pushes the air out of the wood or panels for the cells to open.



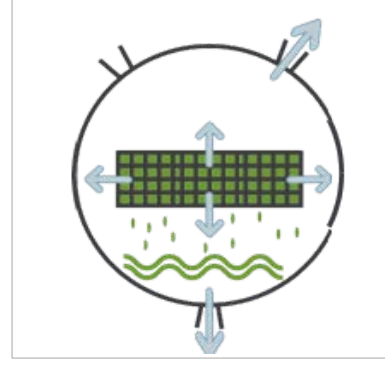
The autoclave is filled with the fire retardant liquid.



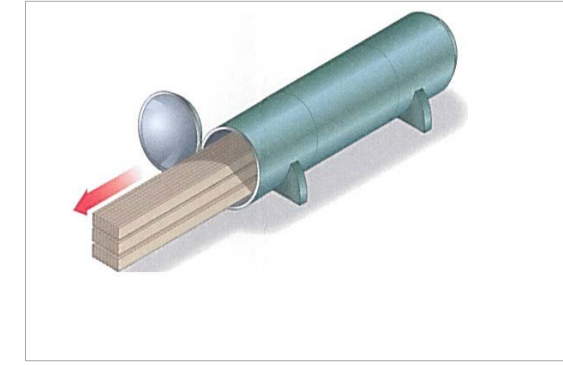
By increasing the pressure to a very high level, the fire retardant is penetrated to the core.



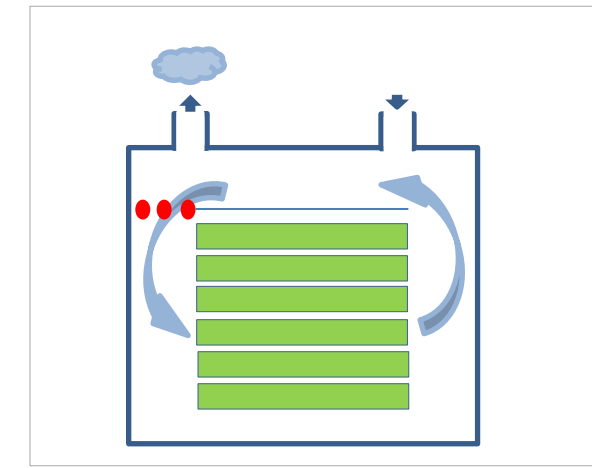
Burnblock® is incorporated in the timber or panels.



A last vacuum removes excess water.



In the last stage, the timber is dried until the correct level has been reached. The fire retardant timber now meets the highest European standards and can be used inside as well as outside.



Contact us for more information: bb@lemahieu.be