

In Use – 3

Ionizing Bars Smooth Laminating Process

Industry: Wood Products

Application: Laminating

Static Problem

Customers who are laminating chipboard with a Formica-type material or coated vinyl have difficulty keeping the laminations even and preventing bubbles from occurring during processing. This is often caused by static.

A panel typically goes through a gluing machine where glue is applied before laminates or decorative films are applied. The laminates or films have a tendency to stick to rollers, which can sometimes cause delamination.

NRD Solution

P-2001 ionizing bars are ideal for preventing this problem.

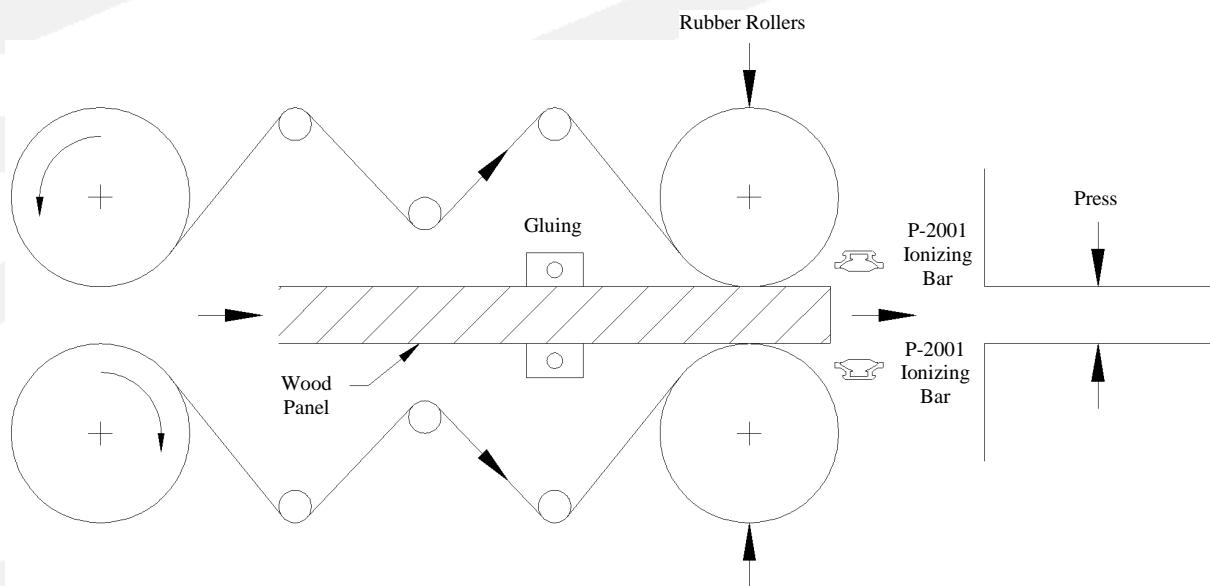


Figure 1: Ionizing bars used in laminating of wood products to neutralize static charges.



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