

Company Profile



Technical Director, Ing. **Paul van Elten** (left) and
Managing Director, Ing. **Bert van Elten** (right)

Eltomation B.V. of Barneveld, The Netherlands, supplies turnkey plants and services for the production of various types of Wood Cement Boards.

Our management and engineering staff have been involved in the development and worldwide supply of over 160 complete plants and projects for the production of Wood Cement Boards, such as **Wood Wool Cement Board, Wood Strand Cement Board/EltoBoard, Cement Bonded Particle Board** and the new **Large WWC Wall Element**. Several patents were obtained in various countries.

Our company has played a leading role in the development of new technologies in this field for over 50 years. The original company was founded in 1956 by Mr. G.J. (Gerry) van Elten. We have remained a family-owned company since then.

Eltomation supplies turnkey plants and equipment for the production of the following Wood Cement Boards and Products:

Wood Wool Cement Board (WWCB), incl.:

- Composite WWCB (sandwich boards with a core sheet of EPS/Polystyrene, PU foam, Rockwool or other insulating material)
- Reinforced Roofing WWCB
- Fine-fibre acoustic and decorative WWCB

Large Wood Wool Cement Wall Elements, incl.:

- Full-size prefab Wall Elements of up to 6 m x 3 m x 30 - 50 cm thickness with high thermal insulation and thermal storage capacity

Wood Strand Cement Board (WSCB) - EltoBoard, incl.:

- Medium density board (1100 kg/m³) with structural strength for general construction purposes

Note: WSCB/EltoBoard can be produced on a Combined WWCB/WSCB plant.

Wood Cement Boards and Products have an excellent resistance to fire, moisture, rot, vermin, fungi and termites and are easy workable.

In addition to supplying turnkey new plants, *Eltomation* upgrades existing plants by integrating new technologies and the latest PLC-based Electronic Controls System to increase capacity, product quality and performance, while reducing labour requirements.