

WE BUILD PRODUCTION FACILITIES.  
Production of sandwich elements, profiles and panels.

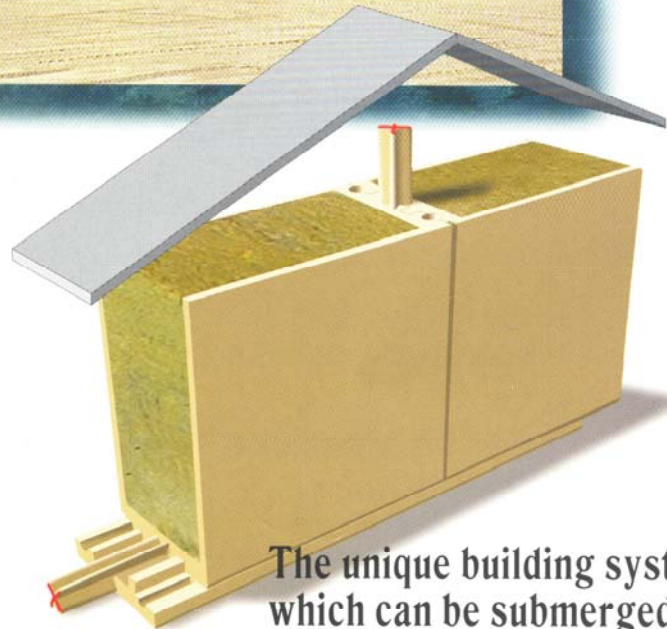
# BEET



The wear resistance specified for horizontal grade laminates is higher than that for vertical grade laminates.

To conform to these specifications, our panels are required to be tested for:

- Resistance to surface wear
- Resistance to boiling water
- Resistance to frost
- Resistance to dry heat
- Dimensional stability
- Resistance to impact
- Resistance to cracking
- Resistance to scratching
- Resistance to stains
- Resistance to colour change in artificial light.
- Resistance to cigarette burns
- Resistance to steam
- Post formability
- Reaction to fire
- Resistance to saltwater.
- Resistance to termite, ants, rats, etc.



The unique building system  
which can be submerged

## RESISTANCE TO CHEMICALS

For information on performance values relating to particular grades of panels and self-supporting sandwich, please contact our Technical Services Department.

BEET laminates have been widely and satisfactorily used for many years in laboratories in medicine and industry.

They easily meet the requirements of EN 438-2:2005, which specifies resistance to staining by over 40 substances which are likely to be encountered in everyday use.

These include tea, coffee, milk, citric acid, alcohol, fruit juices, detergents, bleaches and colouring agents, but do not include chemicals more likely to be found in laboratories.

The chart below shows the effects of contact with some of the more aggressive materials commonly used in laboratories.