## **Stokbord Useful Info**

- 1. Boards expand 1/4mm per metre of material per degree change in temperature.
  - a. Therefore an 8ftx4ft board will expand by 9mm over a 15 degree change in temperature.
- 2. Material should be fixed at an ambient temperature of approx 15 degrees.
- 3. To allow for slight movement once the board has been fixed, make the holes in the board 2mm larger than the screws.
- 4. Use round-headed screws or a washer and bolt. Don't use countersunk screws.
- 5. Stokbord cannot be glued. Although people may claim there are products on the market that can do this we would strongly advise against it, as long term it would come unstuck
- 6. Stokbord is not suitable for indoor domestic applications as has a CLASS 3 fire rating
- 7. Stokbord is excellent for van floors as material wont scratch easily.
- 8. Stokbord is not really suitable for FLOORS in stables and horseboxes as can be slippy when wet.
- 9. Ideally Stokbord should be fixed onto batons on the wall spaced 2-4ft apart.
- 10. However, <u>you can screw directly to the wall</u> but most people attach to batons or plywood.
- 11. Stokbord can be welded but you must use a LDPE weld rod.
- 12. Stokbord can be pressure washed; it is Chew Resistant and is Non-Toxic.
- 13. Stokbord is ideal for cladding walls of horseboxes as it won't dent when horse kicks and wont cause any harm to the animal.
- 14. Stokbord is made from re-cycled polyethylene.
- 15. Stokbord wont become brittle when exposed to sunlight, it absorbs UV Rays
- 16. Stokbord can act as an insulator
- 17. Stokbord won't fade when exposed to sunlight but may naturally fade over long periods of time such as 10-15 years.
- 18. Stokbord is reasonably flexible and can be made into other shapes, however it is not sold as a vac-forming sheet.

## **Summary**

Stokbord is a very versatile product which can be used in a variety of applications. As standard we stock 2440x1220 sheet size in 6, 9 and 12mm.

However we can make anything from 2-25mm in thickness and any sheet size up to 3660mm long and 1525mm wide. (Subject to minimum run quantity)

The notes above are for guidance only and it is up to the customer to make sure it is fit for their purpose prior to purchase and use.