

SUSTAINABILITY PROMISE

Identifying, accepting and fulfilling our environmental and social responsibilities today is the key to a better and sustainable future. Materials used in the construction Industry play a pivotal role in shaping this better tomorrow.

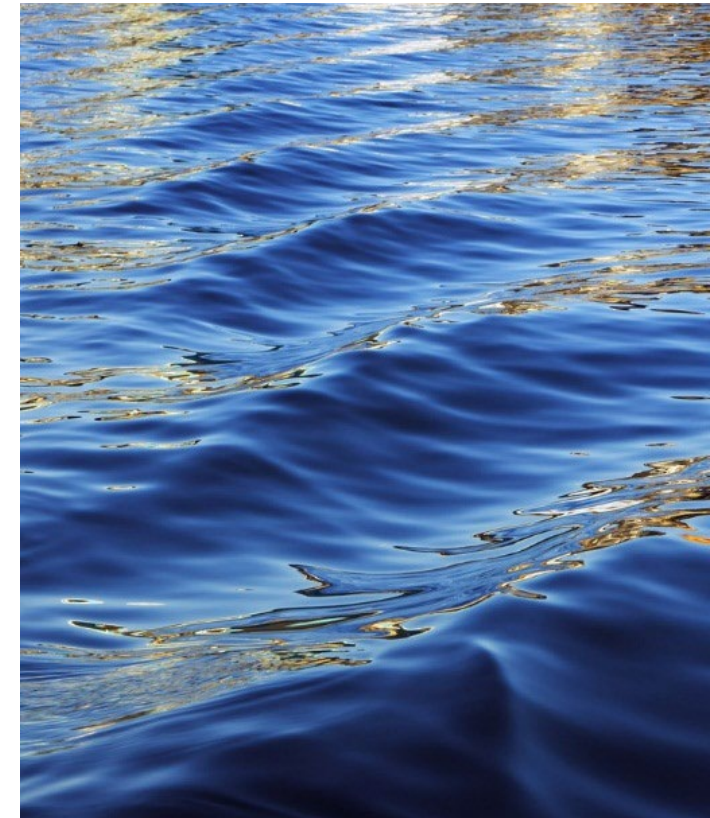
The drive towards protecting and sustaining our environment is of imperative importance to **Velstone**. Efficient use of land, materials and energy is a priority for Velstone in order to minimize the impact our production may have on the environment. Velstone Ltd. has invested in state-of-the-art technology, which has substantially reduced manufacturing wastes.

Velstone's efforts are visible from manufacturing to packaging to delivery of the products. Velstone has identified key areas through which continuous commitment is ensured towards effective enforcement of this goal.

SOLID SURFACE
Solid Inspiration



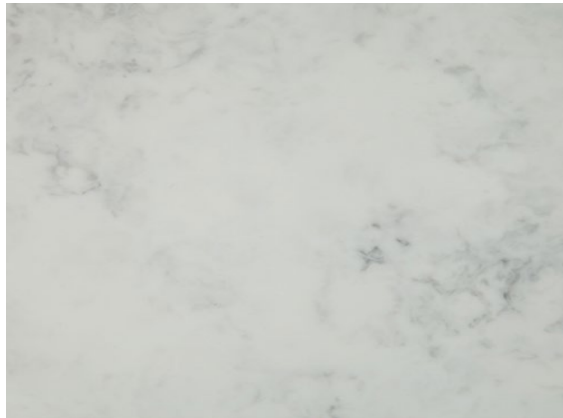
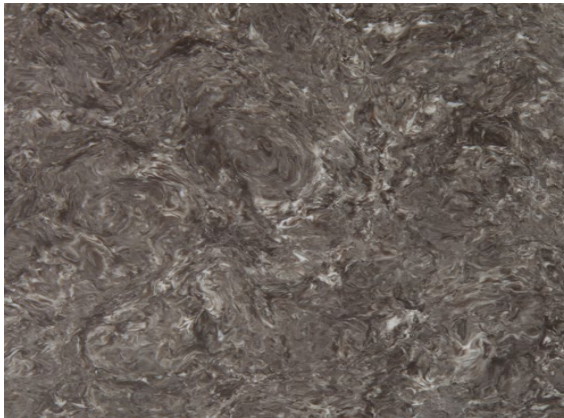
Velstone
Ltd



The 'PRODUCT': Manufacture

Velstone is a natural mineral (Aluminium Hydroxide) bonded together in a Polyester/Acrylic Matrix with an addition of natural pigments. Velstone is manufactured using a unique blend of Unsaturated Polyester Resin and Acrylic Resin thereby offering great mechanical strength and weathering resistance.

- Velstone only sources pigments which do not possess heavy metals or carcinogenic attributes.
- Water used in the manufacture is treated in a purpose-built in-house filtration system for re-use
- On an average 90% of factory rejected sheets or off-cuts are grinded into grains, thus diverting these materials from the waste stream and decreasing the demand for virgin resources.



The 'PRODUCT': Packaging & Logistics

Creating eco-friendly packaging and adopting sustainable logistics practices are crucial steps in reducing the environmental impact of goods transportation.

Easy to recycle, wooden pallets make an excellent choice for anyone who wants to transport their goods; safely, securely and environmentally. Transporting these palletised materials internationally from the factory to distribution centres and then onto to independent depots require an exhaustive logistical system. Velstone is committed to using Eco-friendly packaging and has implemented logistical optimisation strategy to reduce its carbon footprint during the movement of the goods.

- The factories (in China & Ireland) manufacture wooden pallets from carefully sourced wood from sustainable woodlands.
- Velstone distribution centres in UK & Ireland ONLY use **recycled** wooden pallets.
- All customers are encouraged and offered incentives to return used Pallets back to Velstone for re-use/refurbishment.
- Palletised Materials from the factory are transported by Sea on fuel efficient vessels from Shipping Lines with proven commitment of reducing carbon emissions and par excellence Safety records.
- Velstone practices efficient logistics systems which include consolidating shipments route optimization and data analytics to reduce the distance travelled and energy consumed.
- Velstone only partners with selected Road Haulage companies who take initiative and invest in utilising Electric or Hybrid Vehicles (where possible) and are fully compliant and surpass local Low Emissions Laws & guidelines



VELSTONE *for* LIFE



Solid surface materials, renowned for their versatility and durability, have emerged as a sustainable choice in the realm of interior design and architecture.

- Velstone has been awarded the *Royal Institute of Health and Hygiene* Certificate annually since 1994.
- Velstone is one of the few solid surfacing materials to hold **BS Part 476 Class 0 and Class 1** Fire Ratings.
- Velstone surfaces have one of the **lowest VOC** (volatile organic compounds) ratings thus promoting better indoor air quality and reducing environmental impact.
- Velstone contributes to sustainability through its **100% non-porous** surface & seamless joints resists stains, moisture, and bacterial growth. This significantly reduces chemical use for cleaning and maintenance
- Velstone products are **repairable** and can be renewed to look like brand new thus extending their functional life and diverting them from landfills.
- Velstone 's durability is only confirmed by its **10 year warranty**. Average Life-span of a Velstone installation far exceeds that of conventional worktops such as Wood or Laminates thus reducing associated impact of producing newer materials for replacements.

Through a combination of durability, repairability, resource efficiency, and reduced maintenance impact, **VELSTONE** stands as a testament to the enduring potential of eco-friendly alternatives in the construction and design industry.