



This datasheet provides information relating to all AQUACEL Cellular Roofline and cladding Products.

### **Manufacturer Identification.**

KALSI GROUP (UK) LTd  
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### **Products**

Cellular PVCu Building Products including Fascias, Soffits, Cladding and Window Trims which are used extensively for replacing timber or in conjunction with timber.

### **Composition**

Materials – Polyvinyl Chloride (PVC) with Calcium Zinc based Stabilisers.

### **Hazard Information & First Aid**

PVCu cellular foam Roofline and Cladding, are non-harmful in the solid state. For high speed cutting or machining ventilation is recommended to remove fumes and dust.

### **Inhalation**

If dust particles are inhaled, move to an area free from dust, preferably to an outside area.

### **Ingestion**

Rinse mouth to remove particles, and then drink water as required.

### **Contact with Eyes**

Contact lenses should be removed. Clean copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Seek medical advice if irritation persists.

### **Contact with Skin**

A possible risk of irritation to the skin. Remove heavily contaminated clothing, wash skin with soap and water and dry. Seek medical advice if irritation persists.

### **Handling, Storage & Disposal**

Avoid the inhalation of dust when machining or cutting. It is recommend providing adequate provisions for the removal of all dust caused by machining or cutting.

When handling the product, always take suitable safety precautions to ensure all health and safety guidelines are adhered to. It is recommended dust masks, gloves and goggles are worn when machining or cutting.

Do not store in temperate below 5°C or above 25°C. Ensure the product is stored in a dry, well ventilated area out of direct sunlight. Do not exceed 1m in height when stacking.

When disposing of cellular based products do not incinerate and always check with Local Authority guidelines relating to disposal of waste.

### **Fire Fighting Measures**

In the event of fire, instruct personnel to leave the area immediately. Inform fire fighters that PVC compounds and Calcium Zinc based stabilisers are involved. If using fire extinguishers use Water, Foam or Dry Powder. Once extinguished ventilate area to allow fumes to escape.



### **Product Information**

Physical & Chemical Properties

Melting Point Approx 170°C

Softening Point Approx 70°C

Fire Rating Class 1 Roofline

Class 1Y Hollow Soffit and Cladding

Flammable Non Flammable

Water Retention Less than 1%

### **Important**

Data and advice in this Safety Data Sheet is provided to alert all purchasers and users to the possible hazards of use when the material is used as intended. The information should enable them to take the necessary precautions to protect the health and safety of personnel. This Data Sheet does NOT constitute the user's own assessment of workplace risk as required by other safety legislation. If purchasing on behalf of a third party who will work with the material, it is your statutory duty to pass on this information to them BEFORE such work begins.

The information and advice contained on this sheet is given by KALSI PLASTICS (UK )LTD in good faith and, to the best of the Company's knowledge, was accurate at time of publication. However, no liability or responsibility of any kind can be accepted by the Company, its staff or representatives for problems arising directly or indirectly from the content of this sheet, from the actions or omissions of their parties or from poor practice.

### **Guarantees at time of issue**

Fifteen years on all white profiles

Ten years on all foiled products

No lead and no tin

100% Calcium Organic