



MATERIAL SAFETY DATA SHEET

GRP PRODUCTS

Hambleside Danelaw's Glass Reinforced Polyester (GRP) products relate to all its GRP products supplied under the brand names of Danelaw® Roofing and Ventilation, Dryseal® Flat & Low Pitch Roofing System and Zenon® Rooflights.

1.0 Description

Fully cured glass reinforced polyester sheeting and flashings which may also be supplied with a heat-sealed polyester protective surface film. Some products incorporate strips of adhered crushed glass granules to provide a key for mortar bonding.

2.0 Health Hazards

Inhalation of potentially harmful dust may be generated as a result of cutting, trimming etc. dependent upon the method used. This may also irritate exposed skin causing a rash-like inflammation. These problems can be controlled by the use of a suitable dust extraction and/or personal protective equipment. FFP2 type dust masks are recommended.

Possible foodstuff tainting effect. This can occur if sheet comes into direct contact or very close proximity to foodstuffs.

3.0 Fire Hazards

The products are normally manufactured from fire retardant resins and therefore will not ignite easily. Burning can occur at high temperatures which will result in the generation of toxic and corrosive fumes.

Suitable extinguishers include Dry Powder, Carbon Dioxide, Foam and Water Spray. Wear self-contained breathing apparatus.

4.0 Handling

All the products can have sharp edges, which can cut into the hands. Industrial gloves are recommended to be worn by operatives at all times.

5.0 Waste Disposal

An approved solid waste disposal method.

NON-GRP PRODUCTS

Rooflight insulation layers of structured polycarbonate sheets and the Insulator® honeycomb system may require minimal cutting or slitting on site, but do not constitute a hazard to health during installation and in normal use.

Hambleside Danelaw's wide range of non-GRP roofing and ventilation products are manufactured by injection moulding, extrusion and vacuum forming from materials such as polypropylene, PVC, polyethylene, polycarbonate, ABS and including roof and underfloor ventilators, dry fix ridge and hip systems, interlocking verge systems, individual soakers, roofing underlays etc. These do not constitute a hazard to health during installation and in normal use.

Accordingly, no Material Data Safety Sheets or COSHH data are applicable, or provided for these products. These products and their raw materials are REACH compliant.

DRYSEAL

MSDS's and COSHH data for Hambleside Danelaw's Dryseal system, supplied only to trained and approved installing contractors, are available separately and on request.