

# Control of Substances Hazardous to Health (COSHH) Safety Data Sheet

**PVC products**

**Data sheet QP1**

Issue 2/03/06

## 1. Company Details:

Plastestrip  
1 Enterprise Park  
St Austell  
Cornwall  
PL25 4EJ

Tel: 01726 74771  
Fax: 01726 69238

## 2. Product Composition:

Polychloride (PVC)  
Plasticisers  
Inert fillers  
Flame retardants

## 3. Hazards Identification

No known hazards when used for the purpose intended and installed in line with manufacturers recommendations.

The use of Personal Protection Equipment (PPE) is recommended when working with the product.

This product should not be disposed of by burning.

## 4. First Aid Measures:

No special First Aid measures are required when using the product as recommended by the manufacturer.

## 5. Fire Fighting:

Normal fire fighting procedures should be followed.

Use breathing apparatus and in the case of a major fire wear acid resistant clothing.

## 6. Accidental Release Measures

Not applicable

## 7. Handling and Storage:

Store in dry conditions away from sources of heat.

The use of gloves is recommended when handling boxes and product.

## 8. Exposure Controls/ Personal Protective Equipment

Whilst there are no Exposure limits associated with the product the use of PPE is recommended when cutting and securing the product

## 9. Physical and Chemical Properties:

Form:	solid/flexible
Colour:	various
Odour:	slight odour
Solubility:	insoluble in water
Decomposition:	will decompose at temperatures above 150°C

## 10. Stability and Reactivity

Stable in normal use

Avoid contact with acids and oxidising agents at temperatures above 60°C

Avoid contact with Acetal Resin

If thermal decomposition of infill occurs hydrogen chloride gas will be released.

## 11. Toxicology

No known toxic effects

## 12. Ecological Information

PVC is considered to be ecologically benign.

PVC does not readily decompose when weathered or exposed to micro-organisms.

## 13. Disposal Considerations

If possible recycle, otherwise disposal should be in accordance with local, state, or national legislation.

Bury in an authorised landfill site or incinerate under approved controlled conditions.

Combustion will release Hydrogen Chloride.

## 14. Transport Information

Not classified as hazardous for transport

## 15. Regulatory Information

This product does not normally present a danger to human health by inhalation, ingestion or contact with the skin in the form in which it is supplied and used as recommended by the manufacturer.

## 16. Other Information

This safety Data Sheet has been prepared by Plastestrip Profiles on the basis of its best knowledge and on information available to date. It does not constitute a specification.

Plastestrip Profiles gives no guarantee and disclaims responsibility for individual items being incomplete or incorrect. Furthermore, Plastestrip Profiles gives no guarantee that all possible security measures are contained herein, nor gives any guarantee that additional security measures may not be required under particular or exceptional circumstances.

It is the responsibility of the user to observe national or local safety regulations-in no case can Plastestrip Profiles accept any responsibility for a failure to observe such regulations.