

### Product

Composite Steel / Aluminium Accessories.

### Manufacturer

SAS International Ltd  
31 Suttons Business Park, London Road, Reading  
Berkshire, RG6 1AZ

Telephone: +44 (0)118 9491092  
Fax: +44 (0)118 9351219

enquiries@sasint.co.uk  
www.sasint.co.uk

### Intended Use

For use in conjunction with suspended ceiling systems.

### Composition

The products consists of galvanised steel and aluminium components.

### Health Statement

When subject to the normal purposes for which they are designed, these products do not present health risks nor hazards.

By their nature, these products may have sharp edges and corners, and the use of gloves when handling is recommended. When installing overhead it is advisable to wear head protection.

When cutting or welding these products, it is advisable to wear eye protection. Avoid ingestion or inhalation of any dust or fumes arising from such cutting operations and use a suitable face mask when necessary.

Metal is a good conductor of electricity and precautions should be taken to ensure contact with live power lines is avoided.

Galvanised steel components could have a presence of hydrocarbon rolling oil which may cause irritation of the skin during prolonged exposure. In such cases, the use of barrier creams and attention to personal hygiene is essential.

### Precautions for Handling and Storage

No special precautions are necessary for normal handling and storage, and no health problems are to be expected from long term exposure during these operations.

The products should be kept dry at all times and stored in a dry environment.

### Procedures in the Event of an Emergency

There are no special risks associated and the products do not constitute a fire hazard. The products are not generally ignitable.

### Waste Disposal

Waste products are not hazardous and their disposal should be in accordance with local regulations.

### Relevant Tests

None Applicable.

### Measured Levels of Exposure of Operators When Using the Product

None applicable

### Additional Information

Manual Handling Operations Regulations 1992.  
Personal Protective Equipment Regulations 1992  
IND (G) 233L - Preventing Dermatitis at Work (HSE)  
Manual Handling - Solutions You Can Handle (HSE)  
British Standard EN388: 1994-Protective Gloves Against Mechanical Risk.

## Handling And Use

These products are essentially finished materials and should be treated with due care to their manufacture, composition, edge details and surface finish. The method of installation and support should be carefully noted when dismantling and reinstalling individual sections. Any undue force or strain when dismantling/reinstalling could result in permanent damage. Proprietary access tools are available for clip-in ceilings, please consult the SAS sales office for details. Large panels should always be handled by two people. Loose laid acoustic pads should always be carefully repositioned after access to mitigate pattern staining through perforations from differential void to room air movements. Should the ceiling suspension require modification this work should be carried out by a specialist ceiling contractor.

## Cleaning

The frequency of cleaning will depend upon the function and usage of each area and the efficiency of the air conditioning / heating system. This period can only be determined after hand over and occupancy. Although the ceiling materials are provided with a durable paint finish, abrasive or strong chemical detergents should not be used. A mild detergent diluted in warm water applied with a soft clean cloth, rinsed and wiped off with a chamois leather will maintain the ceiling in good condition. Oily or stubborn stains if not removed by washing can be wiped with white spirit, but care is necessary to avoid affecting the gloss level of the paint finishes.

## Life Expectancy

Given the appropriate cleaning, maintenance and care in handling and use, the ceiling can be expected to remain serviceable for at least 25 years.