

# **Gyproc**<sup>®</sup> **Shadow Angle**



# **Description**

**Gyproc\* Shadow Angle** is a primed, pre-formed aluminium trim for design effects on Gyproc MF ceilings. It enables to create a shadow gap of 15mm along the ceiling perimeter.

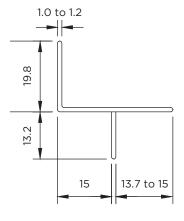
It is polyester powder coated in white colour (RAL 9016), giving a perfect finish and offering excellent protection.

# **Standards**

BS EN 573-3:2013 Aluminium and aluminium alloys. Chemical composition and form of wrought products. Chemical composition and form of products.

# **Dimensions**

<b>Thickness</b> mm	Shadow gap	<b>Length</b> mm	Weight per length
1.2	15	3000	0.597



All above dimensions are in mm



# Gyproc<sup>®</sup> Shadow Angle

# **Health & Safety**

# 1. Identification of the substances / preparation and company Gyproc\* Shadow angle

Supplier Saint Gobain Gyproc Emirates Industries L.L.C

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Abu Dhabi, United Arab Emirates

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#### 2. Hazards identification

The product is not classified as hazardous under the CLP regulations. There is a risk of cuts and abrasions from sharp edges and ends when handling metal sections.

There is also a risk when cutting the banding due to the release of tension and the potential movement of material. Repeated contact with metal coatings may cause skin irritation. During power cutting, grinding or drilling, irritant fumes or dust may be produced which can cause metal fume fever.

## 3. Composition / Information on ingredients

Powder coated aluminium alloy trim.

#### 4. First aid measures

Eye contact P305 + P351 + P338 - If in eyes: Rinse cautiously

with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 - If eye irritation persists: Get medical

advice / attention.

Skin contact P264 - Wash hands thoroughly after handling.

Ingestion Not applicable.

Inhalation Not applicable.

General Get medical attention if any symptoms persist.

# 5. Fire fighting measures

5.1 Extinguishing media:

Suitable extinguishing media - water, foam, carbon dioxide, or dry powder.

# 5.2 Special hazards arising from the article:

The product do not pose a fire hazard. However, the protective coating/lubricant, packaging banding may be combustible and emit hazardous fumes

# 6. Accidental release measures

Product discarded in an unaltered form is classified as a non-hazardous waste.

# 7. Handling and storage

Use - Minimise and control dust when sawing or sanding tiles in confined spaces.

Mechanical handling - The dimensions of the pallet vary depending upon the product size. To avoid potentially overloading a lift truck, it is important that any effect on load centres is considered. The nominal weight of each palletised load is given on the delivery note.

Manual handling - Metal sections are supplied in a variety of lengths and widths and the weight of different sections varies. Do not use the banding or straps for lifting. Carefully consider the manual handling risks before lifting sections of metal. Appropriate cut-resistant PPE should be used when handling metal sections.

Storage conditions -Store on pallets supplied and in dry conditions. To maintain stability, place pallets on firm level ground and ensure that stacks are both level and vertical. Stack height should not exceed twice the width of the pack. Banding should only be removed at ground level.

#### 8. Exposure control / personal protection

Respiratory P284 - Use only in well-ventilated areas. Wear

eye / face protection. Face masks to EN 149 FFP2. P303 - Wear suitable protective clothing and gloves

Eye P305 / P313 - Wear eye / face protection. Eye

protection to BS EN 166.

#### 9. Physical and chemical properties

Appearance Powder coated preformed aluminium trim with

RAL 9016 (Traffic White) surface finish.

#### 10. Stability and reactivity

Skin

Stable under normal conditions but when subjected to high temperatures fumes are produced.

#### 11. Toxicology information

Inhalation Dry grinding or machining may produce dust

of the same composition as the coating and base metal. Flame cutting may produce fumes containing oxides of zinc and iron, and also breakdown products of protective coating. Potential effects health include metal fume fever, a

condition similar to influenza.

Skin contact Prolonged and repeated contact may cause irritation

Eye contact None in normal use.
Ingestion Not applicable.

# 12. Ecological information

Stable product with no known adverse environmental effects.

## 13. Recycling

Reuse or recycle products wherever possible. This material must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation.

# 14. Disposal consideration

Dispose at an authorised metal recycling facility in accordance with local waste management licensing regulations

# 15. Transport information

Not classified as hazardous for transportation.

# 16. Regulatory information

Not classified as hazardous under the CLP regulations.

# 17. Other information

Note to user: This Safety Data Sheet does not constitute a workplace risk assessment for COSHH.

There are a number of situations where the approach to manual handling of Gyproc\* products should be considered. For further guidance, please refer to the Manual Handling Section of The WHITE BOOK, available to download from www.gyproc.ae

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