

Expanded metal can be made from a wide range of materials, mainly expanded steel mesh, aluminum expanded metal, expanded stainless steel, expanded nickel and other metal, used as steel reinforcement materials in petroleum, chemical industry and building decorations. Thickness available from 0.5mm to 8mm. Uses of Expanded Metal: Fencing for road, railway, civil building, water conservancy's construction; protecting of all kinds of machines, electrical equipment, and industrial walkways

Our overseas manufacturing plants have advanced equipment, mesh flattening machine and mesh cutting machinery to produce quality expanded metal products. Expanded Metal can be adapted for use in almost any application and comes in a wide range of styles and materials. U-edging is available for creating finished edges.

Specifying expanded metal
Material type – stainless steel, galvanized,
carbon steel, brass, etc
Gauge – Thickness of the material
Pattern - opening size SWD/LWD
Finish – HDG, Low carbon steel.

Expanded Metal: Features And Applications

 Versatile - Economical - Durable - Attractive - One-piece construction - Easy handling - Excellent weight-to-strength ratio - Low wind resistance - Easy cutting and shearing -Available in many styles and materials - Ventilation properties - Screen and guarding properties

Expanded metal Applications Architectural Panels -

Billboard Walkway - Catwalks - Stairs - Drying Racks - Fencing - Gratings - Flooring - Grilles - Vents - Enclosures - Security Partitions - Panels - Screens - Reinforcement - Railings - Ramps - Walkways - Window Guards - Anti-

dazzle Screens Expanded metal is used in many industries that include agriculture, transport, mining, marine, security, manufacturing, fabrication, utilities and construction.

Expanded Metal And walkway products

Our factory overseas is a professional manufacturer of expanded metal who possesses top of the range manufacture equipments of expanded metal, with a rich technical strength and Australian supervision, our products of expanded metal is available in thickness from 0.5mm to 8mm.

Our standard stock sheet are 600mm width x 3000mm length,750mm x 3000mm, 1200mm x 3000mm in HDG and Low carbon steel.

Aluminium Expanded Metal

Panel/Roll Width: 600mm,750mm, 950mm and 1200mm

Panel/Roll Length: 2000mm and 2200mm

Note: other Panel/Roll width or length can be made

according to your specifications.

This expanded metal is usually use as security screens in the manufacturing of security doors and windows, available in different powdered coated colours