



ATENA S.p.A. HAS A QUALITY  
MANAGEMENT SYSTEM  
CERTIFICATED BY RINA  
IN COMPLIANCE WITH ISO 9001

## Steel and aluminium components for metal ceilings and counter-walls

According to the Regulation (EC) N. 1907/2006 - Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in force from 1<sup>st</sup> June 2007, the Safety Datasheets (MSDS) have to be released for dangerous substances and mixtures/preparations only.

The product in question, according to Reg. REACH, is considered as an "item"; for this kind of manufactured goods the only prescription is to provide the customer information about the presence of highly dangerous substances (SVHC, Substances of Very High Concern). Therefore Safety Datasheets developed in 16 points and in compliance with Reg. 453/2010 are not legally required; furthermore not all points of the required document for the mixtures can be applied to the items.

In order to comply with normative prescriptions and provide customers proper information to allow safe handling and use, Atena S.p.A. releases this Safety Information Data sheets, using as reference the sixteen points scheme and eventually leaving blank or omitting those sections and paragraphs which cannot be applied.

### 1. PRODUCT IDENTIFICATION

**PRODUCT BRAND NAME**

- Atena Metal Modular
- Atena Metal Shapes
- Atena Metal Series
- Atena Metal Baffles
- Atena Metal Mesh
- Atena Metal Cells
- Atena H\*
- Atena Metal Counter-walls

**APPLICATION FIELD** Substructure components for counter walls, partitions and false ceilings.

**MANUFACTURER DATA**

Atena S.p.A.  
Via A. de Gasperi, 52 - 33020 Gruaro (Ve)  
Ph. 0421.75526 - Fax 0421.75692  
e-mail: monica@atena-it.com - info@atena-it.com

### 2. HAZARD IDENTIFICATION

**HAZARD DESCRIPTION** No danger.

**DESCRIPTION OF HAZARDS FOR HUMAN BEINGS AND ECOSYSTEM**

Cut is the main risk in using this product.  
The item does not present any risk for the environment, when properly disposed.

### 3. COMPONENTS COMPOSITION AND INFORMATION

**COMPONENTS DESCRIPTION** Substructures, membranes, wall angles, hangers, accessories in hot-dip galvanized steel DX51 D + Z100, stainless steel and aluminium, stainless steel 304 | 316 | 430 alloy, aluminium 3105 | 1050 alloy.

**HAZARDOUS COMPONENTS** The product does not contain SVHC substances (Reg. 1907/2006 - Reach, Art. 33).

### 4. FIRST AID MEASURES

**EYE CONTACT** None.

**SKIN CONTACT** In case of cut disinfect the wound and contact a doctor.

**PRODUCT INGESTION** None.

**INHALATION** None.

### 5. FIRE SAFETY MEASURES

#### PRODUCT IN EUROCLASS A1, AS 10<sup>TH</sup> MARCH 2005 M.D. AND CE MARKING

**SELF EXTINGUISHING TOOLS THAT SHOULD NOT BE USED FOR SAFETY REASONS** None.

**SPECIAL HAZARDS ARISING FROM BURNING OR GAS PRODUCED** None.

### 6. MEASURES IN CASE OF UNINTENTIONAL RELEASE

**PEOPLE PRECAUTIONARY MEASURES** None.

**ENVIRONMENT PRECAUTIONARY MEASURES** None.

**RECLAMATION AND REMOVAL METHODS** Collect the material in proper containers and store it up to disposal with appropriate tools.

### 7. HANDLING AND STORAGE

**HANDLING** Use anti-cut gloves and clothes with long sleeves and trousers.

**STORAGE** Boxes on pallets, cardboard edge protection and extensible film on packaging; verify the packaging conditions and store the material in dry and ventilated areas not under direct light or heat sources, avoid the contact with water or corrosive liquids.

## 8. INDIVIDUAL PROTECTION/EXPOSURE CONTROL

### IT IS RECOMMENDED TO HAVE PROTECTIVE TOOLS

**RESPIRATORY TRACT PROTECTION** None.

**HANDS PROTECTION** Use special gloves to protect hands suitable for the intended use.

**EYE PROTECTION WITH SAFETY GLASSES FOR CUT OPERATIONS SUITABLE FOR THE INTENDED USE** None.

**SKIN PROTECTION** Clothes with long sleeves and trousers.

**INDIVIDUAL PROTECTION SYSTEM** When working use headphones or ear plugs in relation to the noise level (when higher than 90<sup>dB</sup>).

## 9. PHYSICAL-CHEMICAL PROPERTIES

**ASPECT** Coated steel and aluminium: colour and surface features (smooth or rough) depending on the coating applied. | Stainless steel: shiny grey.

**SMELL** Odorless.

**DENSITY** Galvanised steel ~ 7800 kg/m<sup>3</sup> | Stainless steel ~ 7900 kg/m<sup>3</sup>  
Aluminum ~ 2750 kg/m<sup>3</sup>.

## 10. STABILITY AND REACTIVITY

**STABILITY** Stable in normal conditions of use, storage and transport.

**MATERIALS TO AVOID** Acids, primers and oxidants.

**HAZARDOUS DECOMPOSITION PRODUCTS** None.

## 11. TOXICOLOGICAL INFORMATION

**ACUTE ORAL TOXICITY** None.

**ACUTE INHALATION TOXICITY** None.

**SKIN IRRITATION** None.

**EYE IRRITATION** None.

## 12. ECOLOGICAL INFORMATION

NONE.

## 13. WASTE DISPOSAL PROVISIONS

**PRODUCT WASTE DISPOSAL**                      Recyclable material, regulations in force must be observed.  
Don't store with organic waste.

**PACKAGING WASTE DISPOSAL**                      According to local or national rules in force.

## 14. TRASPORT INFORMATION

**GENERAL INFORMATION**                      Products are not subjected to ADR regulation; verify the presevation of  
packaging contitions and its suitability to the following handling.

## 15. REGULATORY INFORMATION

**MAJOR REGULATIONS**                      Regulation (CE) N. 1907/2006;  
Regulation (CE) N. 1272/2008.

**ENVIRONMENTAL PRECAUTIONS**                      None.

**RECLAMATION AND REMOVAL  
METHODS**                      Collect the material in proper containers and store it up to disposal with  
appropriate tools.

## 16. FURTHER INFORMATION

**SAFETY OF THE INSTALLED PRODUCT**                      Use information and instructions, product technical suitability as part of the  
metal ceiling, counter wall or partition systems, can be found in technical  
documents.