

CASE STUDY

MOULTON PRIMARY SCHOOL



At Laser Metals, our aim is to provide cost effective product solutions whilst considering the unique needs of our customer's individual project needs. This was the case for Moulton Primary School, Northamptonshire, where Laser Metals was chosen as sub-contractor to manufacture, supply & install the "Altitude" aluminium coping system and additional aluminium cill flashings to the EWI junction with the brickwork at first floor level.

One of the East Midlands largest independent building contractors tasked Laser Metals to provide a high standard product but cost effective, aluminium parapet coping and flashings system.

It is widely accepted in the new build sector that architectural aluminium products or aluminium rainwater goods are often specified as part of the building programme to enhance appearance and minimise any future maintenance. Our products can be supplied in a range of polyester powder coated colours that can merge and become part of the overall colour scheme of the project.

Our customer base is diverse and we work across a range of sectors with individuals and large companies to provide a comprehensive offering of manufactured roofline products that are totally efficient in design, performance and cost.

SPECIFICATION:

Aluminium sheet to EN485/515/573: Designation NS3, Condition H14, supplied BS EN ISO 9002 registered stockist to ensure traceability.

Size: Girth and bends as determined to site application and as required.

Gauge: 2mm thick aluminium.

Finish: Polyester powder coated.

Colour: RAL 7016.

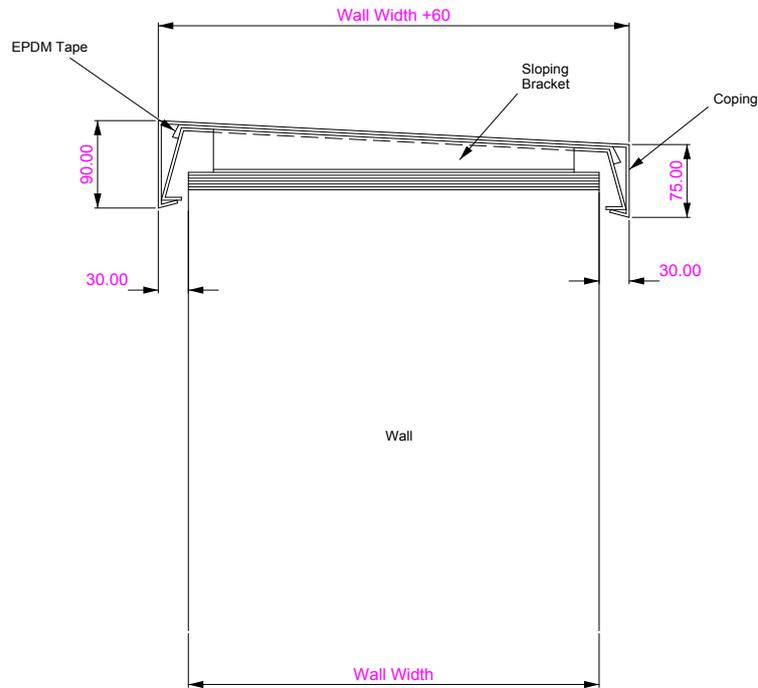
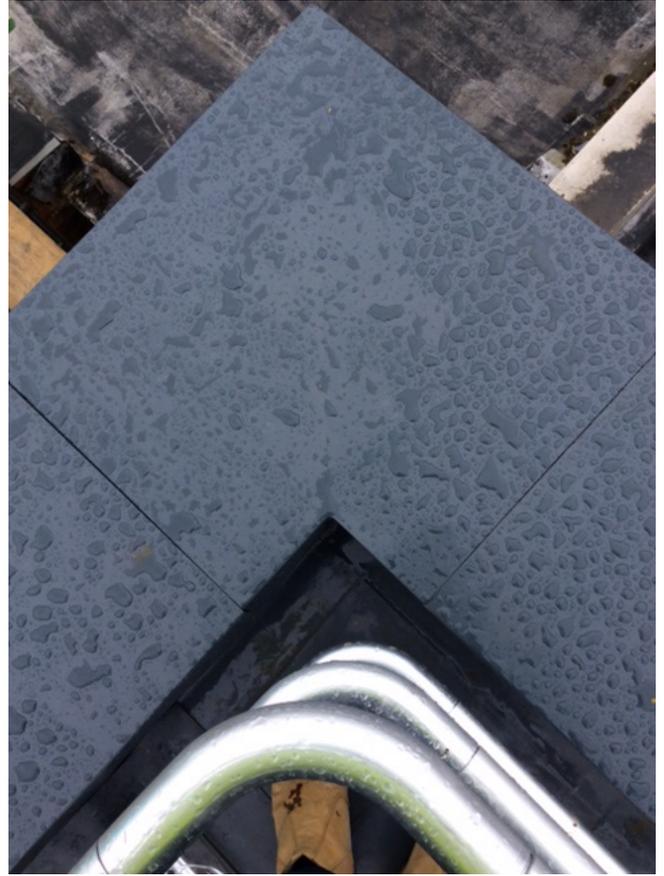
Laser Metals has two coping styled systems:

“**Absolute**” aluminium coping system - designed to sit flat to the wall.

“**Altitude**” aluminium coping system - designed to sit flat to the wall but with an angle/slope to allow rainwater to run off onto the roof.

Both can be designed either as “Snap Fit” or “Mech Fix” systems and both come with above industry standards, heavy duty bracketry, adding strength and ease of installation to the overall performance of the system. All systems are supplied with EPDM tapes to eliminate the potential for any water ingress to the parapet area. As Laser Metals manufacture all their aluminium coping systems in house and make them to your exact requirements and design, this ensures all aluminium copings correctly fit to the required area.

If you have any questions or would like a quotation for one of our systems please contact our customer service department on **01223 440044** or **info@lasermetals.co.uk**.



Revisions			Approved	Material	Title		This drawing and all copies produced are the property of Laser Metal Fabrications and must not be copied or distributed by any third party without obtaining written authorisation		LASER Metal Fabrication
Rev	Date	Details	Date	Drawn	Date	Drawing No	Revision		
A	3-5-17	Initial Issue		BMC	3-5-17	SDALC01-D01	A		