

Promat



## CAFCO<sup>®</sup> Profiled Stainless Steel Mesh

tunnel applications



For use with Cafco FENDOLITE<sup>®</sup> MII Fire Protective Coating System  
[www.promat-spray.com](http://www.promat-spray.com)

## CAFCO® Profiled Stainless Steel Mesh

### INTRODUCTION

CAFCO® Profiled Stainless Steel Mesh is a welded wire mesh with incorporated spacings to allow easy fixing on the tunnel lining.

CAFCO® Profiled Stainless Steel Mesh is positioned at 50% centre of the fire insulation system.

Properties	
Grade of steel	316 stainless
Wire diameter	Stainless steel wire 1.5mm
Mesh size	50.4mm x 50.4mm
Fixation mesh	12.7mm x 50.4mm
Profile depth	16mm
Panel size	1806mm x 2521mm = 4.55m <sup>2</sup>
Panel weight	± 3kg per panel

### QUALITY ASSURANCE

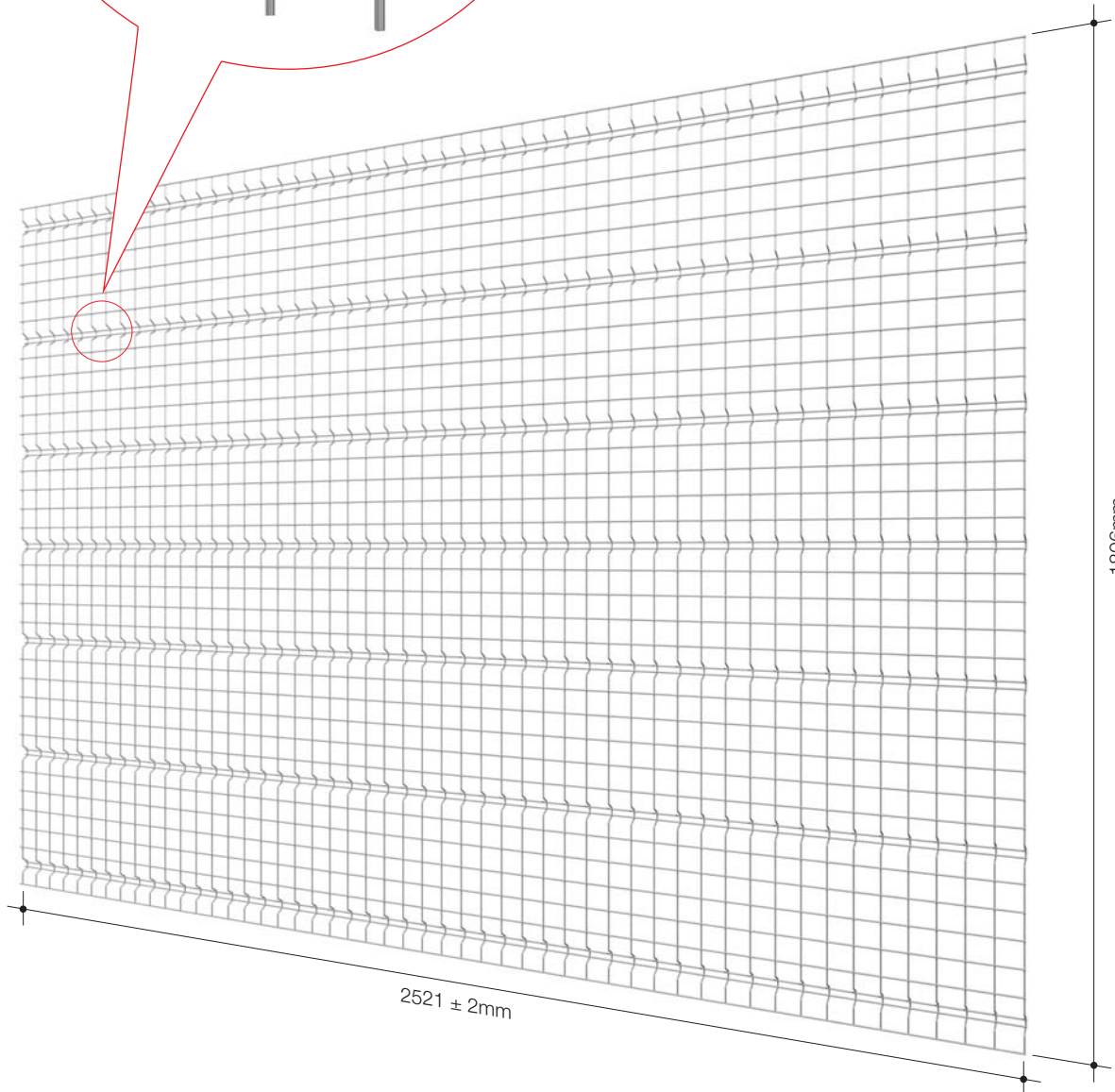
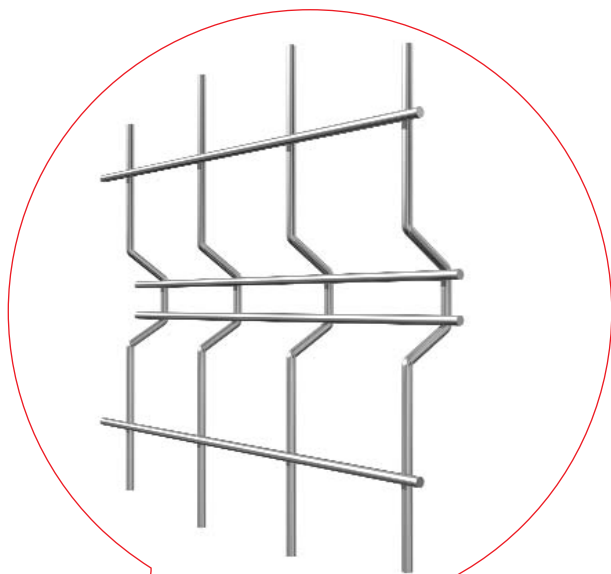
Promat manufactures to a quality system in accordance with ISO 9001:2000 and has received full accreditation to these standards.

Operating to these standards means that all activities, which have a bearing upon quality, are set out in written procedures. Systematic and thorough checks are made on all materials and their usage. Test equipment is subjected to regular checks and is referred back to national standards.

The information given in this data sheet is based on actual tests and is believed to be typical of the product. No guarantee of results is implied however, since conditions of use are beyond our control.



## CAFCO® Profiled Stainless Steel Mesh



### HEALTH AND SAFETY

The use of eye protection and gloves is recommended. In addition, appropriate face masks should be used during any drilling operations.

Size and shape of the product would generally preclude ingestion. Medical attention should be sought in the event of parts being swallowed.

Normal hygiene precautions should be followed by washing hands before handling or eating food.

Promat activities are conducted with due regard to all statutory requirements with appropriate safeguards against exposing employees and the public to health and safety risks.

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