

FLAG

by **SOPREMA**

Synthetic Waterproofing Solutions



flexible reinforced
high performance
synthetic waterproofing
membrane

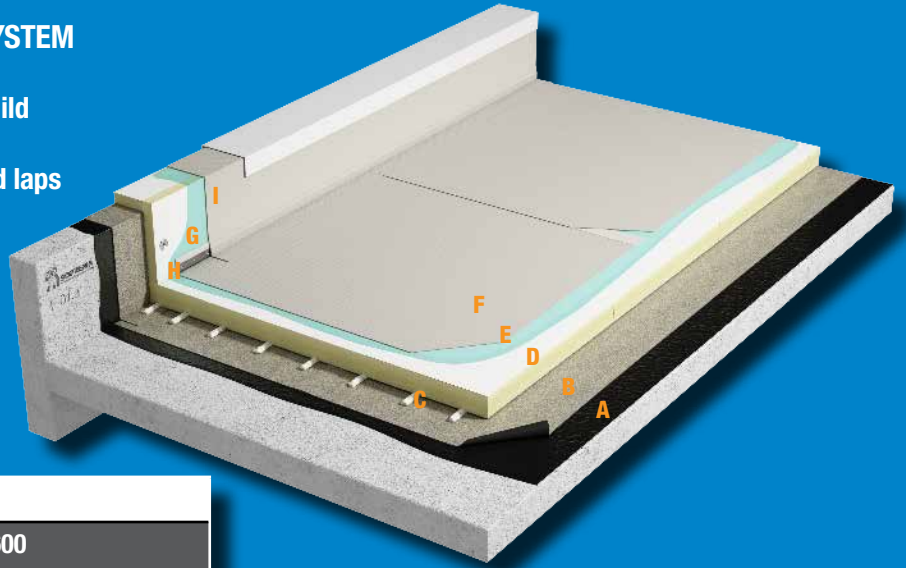
flagon pvc



SOPREMA
GROUP

WARM ROOF FULLY ADHERED PVC SYSTEM

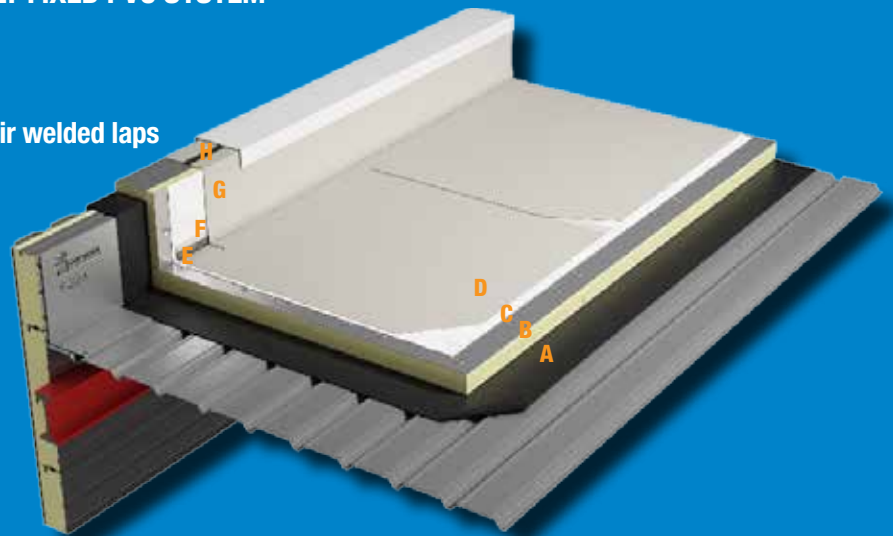
Project type: Refurbishment and new build
 Substrate: Concrete
 Installation: Adhered with hot air welded laps
 Warranty: 20 Year



Component	Product	
A	Primer	Elastocol 600
B	Vapour barrier	Sopravap Stick Alu S16
C	Insulation adhesive	Coltack Evolution
D	Thermal insulation	Sopratherm G
E	Adhesive	Flexocol W LV
F	Waterproofing membrane	Flagon SFc
G	Upstand adhesive	Flexocol C
H	Metal	Flag Peel Stop
I	Upstand waterproofing	Flagon SV 1.5mm

WARM ROOF WITH SELF MECHANICALLY FIXED PVC SYSTEM

Project type: New build
 Substrate: Metal deck
 Installation: Mechanically fixed with hot air welded laps
 Warranty: 20 Year



Component	Product	
A	Vapour layer	Vapour Flag
B	Thermal insulation	Sopratherm F
C	Geotextile	Geotextile Fleece
D	Waterproofing membrane	Flagon SR 1.5 mm
E	Metal	Flag Bar
F	Cord	PVC Flagofil
G	Upstand waterproofing	Flagon SR 1.5mm
H	Metal	Flag Peelstop

FLAGON PVC ADVANTAGES

- + Flexible at low temperatures
- + High mechanical resistance
- + Adaptable to structural movement
- + Exceptional dimensional stability
- + Expected lifetime in excess of 35 years
- + Resistant to UV and weathering

FLAGON PVC WATERPROOFING SYSTEMS

Flagon PVC waterproofing systems are suitable for both new build and refurbishment projects. A wide range of systems have been developed for exposed flat roofs, inverted roofs, barrel roofs, ballasted roofs and building facades.

With such a wide range of systems available, even the most complex designs can be achieved with Flagon PVC waterproofing systems. Bespoke and hybrid systems can be specified to achieve specialist and complex project requirements.

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APPLICATIONS

The Flagon PVC membrane range offers waterproofing systems for fully adhered, ballasted, and mechanically fixed applications.

CERTIFICATION

Flagon PVC is BBA certified. We know from experience that roofs waterproofed with Flagon PVC membranes have a life expectancy in excess of 35 years.

FLAGON PVC SYNTHETIC MEMBRANES

Flag PVC membranes represent an industry leading range of synthetic waterproofing membranes. Flagon product development is based on experience and innovative manufacturing technologies. During the manufacturing process, rainwater is collected and used to cool machinery, then recirculated through a closed circuit, avoiding any chance of environmental pollution.

Flagon PVC membranes have a unique formulation, are light weight and fully recyclable at the end of their service life.

With a life expectancy of over 35 years, Flagon PVC membranes guarantee longevity.

STANDARD COLOURS



Lead Grey



Light Grey



Flagon PVC membranes can be matched to any RAL Colour, as well as graphic treatments such as symbols and logos.

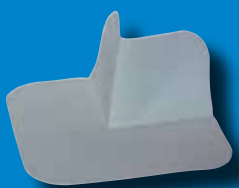


Standing Seam Profile

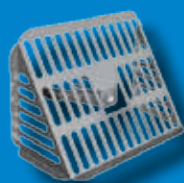


Pipers Way, Swindon

COMPLIMENTARY SYSTEM COMPONENTS



Internal & External Corners



Leaf Guards & Outlets

A full range of ancillary system components and accessories are available to compliment Flagon PVC waterproofing systems, all of which are covered by the Sopracover warranty.

SOPRACOVER WARRANTY

15 to 20 year warranties are available for Flagon PVC waterproofing systems as standard, determined by the system specified.

All SOPREMA products are installed by approved contractors to ensure a consistent standard of workmanship. There are no minimum surface area or project value requirements to qualify for the Sopracover warranty.



SOPREMA at your service

Would you like to discuss a current or future project?
Do you have questions about the installation of **Flagon PVC**?

For technical questions please call our technical department:
UK +44 (0) 845 194 8727 / info@soprema.co.uk
IRELAND: +353 (0) 1 462 58 87 / info@soprema.ie

Find out more at www.soprema.co.uk / www.soprema.ie



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