



## POLY-ELAST RAPID O

HIGH PERFORMANCE SINGLE LAYER UNIVERSAL MEMBRANE



**POLY-ELAST RAPID O** is a single layer universal bituminous membrane that has been specially formulated to offer robust performance, versatile installation, and value for money.

The robust, 6kg/m<sup>2</sup> membrane provides a cost-effective, fast-track method of overlaying existing roof coverings to provide a reliable, long-lasting waterproofing solution. It can also be used as a high performance, single-layer cap sheet in warm roof specifications.

### **GRAPHITE FIREWALL TECHNOLOGY**

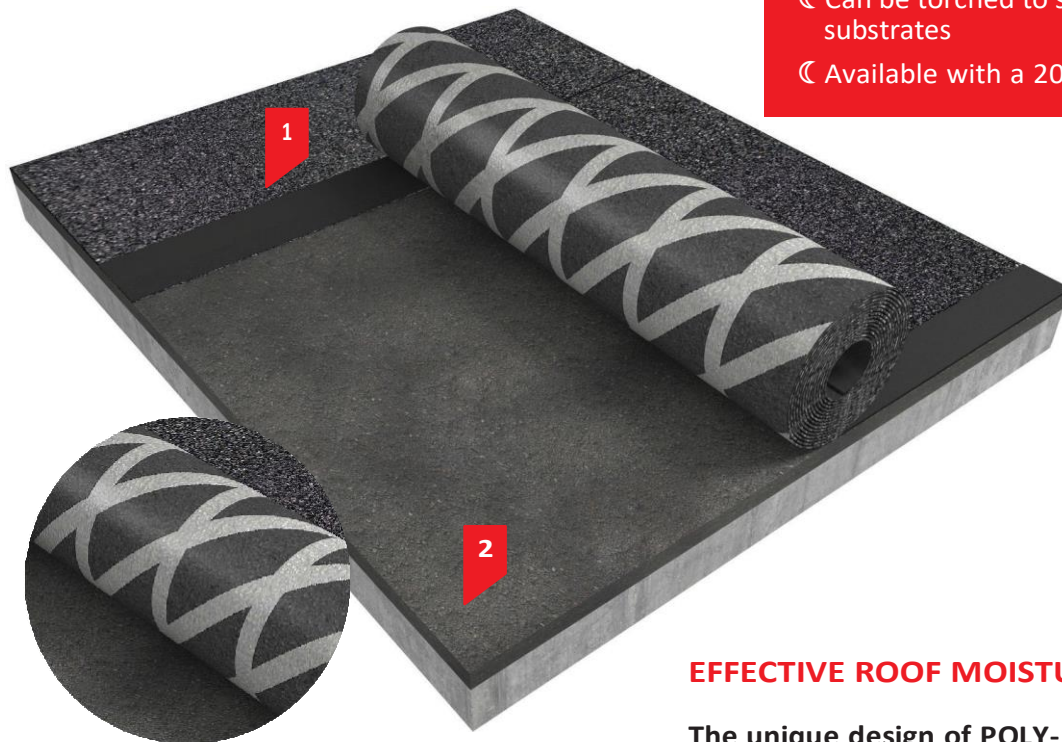
**POLY-ELAST RAPID O** incorporates graphite firewall technology which actively prevents spread of flames on the roof should a fire occur. In addition, its inherent flexibility allows for effective application in a wide range of temperatures and gives the product innovative self-healing properties.

## FAST-TRACK VERSATILE INSTALLATION

**POLY-ELAST RAPID O** not only offers flexibility in performance, it also provides flexibility in application.

In overlay situations, the membrane can be quickly and easily torch-applied onto a wide range of non-combustible substrates. Should client preference or project requirements dictate that naked flames are prohibited on site, the product can either be adhesive bonded or can be simply installed using a heat gun.

Where **POLY-ELAST RAPID O** is being used as part of a full warm roof system, it can be securely bonded to the insulation using an approved PU Adhesive.



Innovative diamond-shaped torch-on points on lower surface of membrane

## KEY BENEFITS OF POLY-ELAST RAPID O

- ☞ Ideal for cost-effective, fast-track roof refurbishment
- ☞ Effective overlay solution for revitalising and waterproofing existing tired roofs
- ☞ Incorporates graphite firewall technology for the ultimate in fire protection
- ☞ Diamond shaped channels on underside providing reliable, strong bond and roof moisture control
- ☞ Versatile methods of installation
- ☞ Robust, thick product - highly resistant to site traffic
- ☞ Can be torched to suitable non-combustible substrates
- ☞ Available with a 20-year materials guarantee

1. POLY-ELAST RAPID O Single Layer Universal Membrane
2. Existing roof surface (e.g. asphalt or bituminous waterproofing membrane)

## EFFECTIVE ROOF MOISTURE CONTROL

The unique design of **POLY-ELAST RAPID O** means that it is far more than just a waterproofing solution.

The highly advanced membrane features rapid torch-on points on the underside which provide a reliable, strong bond to the substrate, whilst also allowing vapour pressure from the roof to be effectively equalised and controlled.

## VERSATILE PERFORMANCE

- ✓ Fire Protection
- ✓ Waterproofing
- ✓ Moisture Control

## VERSATILE APPLICATION

- ✓ Torch-Applied
- ✓ Hot Air Welded
- ✓ PU Adhesive Bonded

