

**INFORMATION SHEET**  
**MAPEPLAN PVC-P waterproofing**  
**membranes**

**FOREWORD**

MAPEPLAN PVC-P waterproofing membranes are identified as articles according to the REACH Regulation (EC) 2006/1907, based on the definition under art. 3 (3) thereof. Because the products are not classified as hazardous substances and/or mixtures according to Regulation (EC) 2006/1907, there is no requirement under Articles 31 and 32 of the REACH Regulation to compile a safety data sheet.

The following information sheet has been prepared to provide additional information regarding the safe use of Mapeplan membranes.

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING**

Product name: MAPEPLAN PVC-P (plasticized polyvinyl chloride) waterproofing membrane

Manufacturer: POLYGLASS SpA, Viale Jenner 4, 20159 Milan, Italy

Company telephone number: (+39) 0422 7547  
email: [info@polyglass.it](mailto:info@polyglass.it) [www.polyglass.com](http://www.polyglass.com)

fax: (+39) 0422 854118

**2. HAZARDS IDENTIFICATION**

None identified under normal conditions of use and application.

If exposed to fire, the products will break down into hazardous (CO, CO<sub>2</sub>) and corrosive (HCl) combustion products.

Based on information received from its suppliers, Polyglass SpA hereby declares that there are no substances included on the SVHC – CL Substances of Very High Concern Candidate List in concentrations exceeding 0.1% weight by weight.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

The polymers and substances in this section are not classified as hazardous according to the CLP Regulation 2008/1272.

**4. FIRST AID MEASURES**

Inhalation of fumes given off due to product combustion: move affected person to fresh air and seek medical advice.

**5. FIREFIGHTING MEASURES**

In case of fire, extinguish with water fog, carbon dioxide, dry chemical, or extinguishing foam.  
Toxic and corrosive combustion products: carbon oxides, hydrochloric acid.

## 6. ACCIDENTAL RELEASE MEASURES

Not applicable.

## 7. STORAGE AND INSTALLATION

Storage.

Store rolls horizontally out of direct sunlight and protected from the elements, away from sources of heat and naked flames. Ensure equipment is earthed to prevent the formation of static electricity. Keep suitable extinguishing media to hand.

Installation.

Use suitable protective clothing (see sect. 8).

If the product is to be installed indoors, make sure there is suitable ventilation and a sufficient supply of fresh air. Implement the usual occupational hygiene and safety practices as provided for under current legislation. Keep appropriate extinguishing media to hand.

Install and weld membranes following the correct installation procedures.

Hot-air welding must be carried out using specific power tools, taking care to avoid burns. Any work on power tools or electrical systems must be carried out by skilled, qualified personnel in accordance with legal requirements.

## 8. PERSONAL PROTECTION/EXPOSURE CONTROL

Recommended personal protective equipment:

- hand protection: use special safety gloves providing mechanical protection
- skin protection: use suitable protective clothing

Exposure to fumes given off during processes involving high temperatures (heat welding):

- under normal conditions of application outdoors, no special precautions are required
- when the product is applied indoors, make sure there is suitable ventilation and a sufficient supply of fresh air.

Wash your hands before taking a break and once you have finished working.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance: solid - waterproofing membrane in rolls
- Odour: slight, characteristic
- Colour: various
- Explosive properties: NO
- Oxidizing properties: NO
- Solubility: insoluble in water

## 10. STABILITY AND REACTIVITY

Stable under normal conditions of use.

**11. TOXICOLOGICAL INFORMATION**

It does not pose a hazard of any kind as is.

**12. ECOLOGICAL INFORMATION**

Use according to good working practices and do not release the product to the environment.

**13. DISPOSAL CONSIDERATIONS**

The product is classed as non-hazardous waste according to Italian law (D.Lgs. 3 April 2006 n°152 as subsequently amended).

The product can be recycled; recycling is recommended over disposal in landfill or incineration.

In compliance with current relevant regulations, the product may be disposed of through an authorized landfill/plastic recycling facility, or authorized incineration facility.

**14. TRANSPORT INFORMATION**

Not hazardous for transport purposes.

**15. REGULATORY INFORMATION**

The CLP Regulation (EC) 2008/1272 does not apply.

**16. OTHER INFORMATION**

The information herein is supplied in good faith and is correct to the best of our knowledge of the product in question at the date given above.

This information sheet cancels and supersedes all previous editions.