



INFORMATION SHEET
Synthetic Waterproofing membranes MAPEPLAN T TPO/FPO

INTRODUCTION

MAPEPLAN T TPO/FPO synthetic waterproofing membranes, according to the current law regulations and standards, and in particular according to the Regulation REACH CEE/UE n° 1907 dated 18.12.2006 and Regulation CLP CEE/UE n° 1272 dated 16.12.2008, is not a chemical substance nor mixture, but a finished product article, therefore it does not fall within the classification of dangerous substance and preparations. Therefore the safety datasheet is not compulsory nor required, for the purchase, transportation and application.

In alternative, we have predisposed this information sheet; which gives further information for a safe and conscious use of Mapeplan T membranes.

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Trade name: MAPEPLAN T TPO/FPO waterproofing membrane (flexible polyolefin)

Supplier: POLYGLASS S.p.A.

Head office: Viale Jenner, 4 - 20159 Milano

Production Plant: Via dell'Artigianato, 34 - 31047 Ponte di Piave (TV) Italy

Emergency telephone number of the company and/or of an authorized advisory center:
POLYGLASS S.p.A. Tel: +39-0422-7547 fax: (+39) 0422 854118 e-mail: info@polyglass.it

Emergency Poison Centre - Niguarda Hospital - Milan - Tel. +39/02/66101029

2. HAZARDS IDENTIFICATION

Not identified during normal terms of use and application.

In case of fire, thermic decay into dangerous products.

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product does not fall within the classification of dangerous substances and preparations according to the Regulation REACH CEE/UE n° 1907 dated 18.12.2006 and Regulation CLP CEE/UE n° 1272 dated 16.12.2008.

4. FIRST AID MEASURES

In case of inhalation of vapours after thermic decay: the patient must be removed immediately from the premises contaminated and made to breathe fresh air. Consult a physician.

5. FIRE-FIGHTING MEASURES

In case of fire, spray water, use CO₂, chemical powders or foam.

Thermic decay into dangerous substances: carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Not applicable



7. HANDLING AND STORAGE

Storage.

Store horizontally, shelter from sun and bad weather in a dry place. Keep away from heat sources and unguarded flames. Ground wire all electrical appliances to avoid forming of static electricity. Keep appropriate extinguishment devices available.

Application.

Use suitable protective garments (see item 8).

If application is done indoor, make sure there is an appropriate ventilation and air exchange.

Follow the usual hygiene and job security indications scheduled by the current law regulations.

Keep appropriate extinguishment devices available.

The application and welding of the waterproofing membranes must be carried out by following the correct installation procedures.

Hot air welding is made with specific electrical equipment, pay attention to the risk of burns.

Any intervention on electrical appliances or electrical plants must be made exclusively by competent and qualified personnel.

8. PERSONAL PROTECTION/EXPOSURE CONTROLS

Individual protection devices recommended:

- Protection for hands: use special gloves for mechanical protection
- Protection for skin: use appropriate protective garments

Exposure to fumes produced while working at high temperatures (thermic welding):

- In normal outdoor application conditions no particular precaution is required.
- In case of application indoor ensure adequate ventilation and air exchange to the premises.

Wash hands before breaks and once the job is finished.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance: solid – waterproofing membrane in rolls
- Odour: mild, characteristic
- Colour: various colours are available
- Explosive characteristics: NO
- Combustive properties: NO
- Solubility: not water-soluble

10. STABILITY AND REACTIVITY

Stable under normal working conditions.

11. TOXICOLOGICAL INFORMATION

As it is, this product does not show any danger.

12. ECOLOGICAL INFORMATION

Use according to correct application procedures, avoiding to release the product into the environment.

13. DISPOSAL CONSIDERATIONS

This product is to be considered non-hazardous waste according to the Italian Law Decree n°152 dated April 3rd, 2006.



This product may be recycled; recycling is recommended in lieu of disposal in dump or incineration. In accordance to the local and national regulations currently in force, it is possible to send this product to authorized disposal plants or for incineration under controlled conditions or to a recycling plant for plastic materials.

14. TRANSPORT INFORMATION

Non-hazardous for transportation purposes.

15. REGULATORY INFORMATION

Not subject to regulations concerning dangerous substances and mixtures.

16. OTHER INFORMATION

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. This information sheet cancels and replaces any preceding release.