

---

## POLYPLAST FR

---

Plastomeric bitumen-polymer (APP) waterproofing membranes according to Israeli standards 921, 3/1430 and 13501 (EN13501)

---

### Product description

APP modified bituminous membrane manufactured in a nominal thickness of 4 or 5mm with sand or white slates finish using non-woven spunbond polyester fabric reinforcement according to Israeli standards 921, 3/1430 and 13501 and european standard EN13501 class B roof (t2).

### Product uses

Polyplast FR is recommended for waterproofing of roofs according to the following systems:

1. Primer GS474 + polyplast 5R FR slate finish .
2. Primer GS474 + polyplast 4R FR sand finish + polyplast 4R FR slate finish.

---

### Packaging

Thickness (mm)	Roll size (m)
4	1 x 10
5	1 x 7.5



---

## Technical Properties

---

Type of Membrane	Polyplast (APP) R FR	
Nominal Thickness, mm	4	5
Upper Surface	sand / mineral slate	Mineral slate
Tensile strength LD/TD, N/5cm	600/500	700/650
Elongation LD/TD , %	35/35	35/35
Cold Flexibility, °C	< -10	< -10
Heat stability, °C	> 135	> 135

---

## Instructions for use

- ✓ The membrane can be applied on various substrates (cellular concrete, concrete precast slabs etc.)
- ✓ The membrane should be applied on a smooth and clean surface.
- ✓ The membrane should be applied on a primed surface, with Pazkar's GS747 primer, at a minimum quantity of 250 gr/m<sup>2</sup>.
- ✓ Polyplast should be fully torched to the primed surface, using a suitable propane gas torch.
- ✓ For special application contact Pazkar or your sales agent.

**NOTE:** We recommend cleaning the tools with white spirit.

---

## Storage

Rolls should be transported and stored in an upright position.  
Shadowed & airiness environment is recommended.  
Do not place one pallet over the other.

**For Safety detailed instructions please refer to Pazkar's safety sheets (MSDS)**

### Warranty

Pazkar's products are manufactured to rigid standards of quality. Pazkar makes no representations or warranties with respect to the accuracy or completeness of the contents of this publication and reserves the right to make changes to specifications and product descriptions at any time without notice. Users must always refer to the most recent issue of the local product data publication for the product concerned. The user of the product must test the product's suitability for the intended application and purpose. Due to differences in materials, substrates and site conditions Pazkar assumes no liability whatsoever, and disclaims any express or implied warranty, relating to its products including but not limited to, the implied warranty of merchantability, fitness for a particular purpose, nor any liability arising from any legal relationship. Subject to our terms and conditions, Pazkar grants a product warranty certificate for specific products, for any further information please contact us at [info@pazkar.co.il](mailto:info@pazkar.co.il). All orders are accepted subject to our current inventory, terms and conditions of sale and delivery.