



# EASYFLEX

**Water-based Bituminous Liquid Membrane creating a thick waterproofing layer in one step.**

**Easyflex is a thick single component Bitumen Polymer liquid membrane designed for multi purpose projects.**

**The material features excellent adhesion, which dries to a tough, black seamless flexible waterproof membrane.**



- ***Thick waterproofing layer in one step***
- ***Absolute waterproofing***
- ***High productivity***
- ***Environmentally friendly***
- ***High strength and elasticity***
- ***Easy application***
- ***Excellent adhesion***
- ***Same product grade for various applications***

## **Product Uses:**

- Waterproofing underground structures
- Waterproofing basements & cellars
- Waterproofing wet duty rooms
- Protection and dump proofing of underground concrete elements
- Waterproofing covered roofs and verandas.

## **Instructions for use**

### **General instructions for all applications:**

1. **Easyflex** may be applied by airless spray or trowel.
2. All surfaces to which **Easyflex** is applied must be sound, stable with an even finish and free from dirt, dust, loose debris, oil, grease etc.
3. Porous surfaces should be primed with a water-based Primer - Paz Primer, diluted 1:1 with water, at a quantity of 0.6-0.7 gal/100 sq.ft (250-300 gr/m<sup>2</sup>).

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4. Let dry for about 2-4 hours.
5. New concrete can be waterproofed 48 hours after casting completion

**A. Waterproofing Walls: Create a thick application in one step**

1. Apply by airless spray / trowel a thick layer in one step at a quantity of 5.2-8.6 gal/100 sq.ft (3.0-5.0 kg/m<sup>2</sup>).
2. Let dry for 48 hours.
3. The waterproofing layer has to be protected before backfilling with soil.  
Protect the waterproofing membrane with Pazdrain or Pazdrain Plus dimpled sheets.  
The compaction of the backfilled to a distance of 6ft (2 m) from the wall should be done by a manual vibratory hand held compactor.

**C. Wet duty Rooms**

1. Apply by airless spray / trowel a thick layer in one step at a quantity of 5.2-8.6 gal/100 sq.ft (3.0-5.0 kg/m<sup>2</sup>).
2. Let dry for about 3-5 days.

**Equipment care**

Clean tools using soapy water.

If the material has already dried, scrape your tools using paraffin or white spirit.

**Technical Properties**

Description	Property	Standard
Appearance	Brown paste (dries to black membrane)	
Specific gravity	1.0	
Solid content	65% +/- 2% (wt)	
Coverage	5.2-8.6 gal/100 sq.ft (3.0-5.0 kg/m <sup>2</sup> )	
Dry film thickness	80-140 mils (2.0-3.5 mm)	
Flashpoint	Non flammable	
Application temperature:	41°F -104°F (+5°C to 40°C)	
Heat stability	194°F (>90°C)	ASTM D 2939
Cold flexibility	<19 °F (<-7°C)	ASTM D 522
Tensile Strength	> 71 psi (> 0.5 MPa)	ASTM D 412
Elongation at break	> 170%	ASTM D 412
Resistance to water pressure	>7.3 psi, 24 hr (> 0.5 atm, 24 hr)	DIN 52123
Resistance to water	Passed	ASTM D2939

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## WATER-BASED LIQUID MEMBRANES

### Packaging

**Easyflex** is available in the following packages:

Open top 180 kg Drum (41 gal)

4.5 Kg Pail

18 kg pail

5 Gallons pail

### Storage

- Store under cover out of direct sunlight and protect from extremes of temperature.
- In tropical climates the product must be stored in an air-conditioned environment.
- In cold climates the product must be stored in a heated (over 10°C / 50 °F) environment.
- Do not freeze.

**NOTE:** Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.

For specific storage advice consult Pazkar's representatives.

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

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### Warranty

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All orders are accepted subject to our current inventory, terms and conditions of sale and delivery.

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