

## TECHNICAL DATA SHEET

### **EURO PU BITUMINOUS SOLUTION** **(POLYURETHANE MODIFIED BITUMEN)**

#### **DESCRIPTION**

**EURO PU BITUMINOUS SOLUTION (Polyurethane Modified Bitumen)** is a superior quality, liquid, cold applied, polymer modified bitumen solution specially formulated for better elasticity and adhesion.

#### **USES**

**EURO PU BITUMINOUS SOLUTION** coating is ideal for roofing work where there may be thermal and structural expansion and contraction of the roof membrane, deck or structure due to sudden temperature changes, foundation shifting, deck deflection, absence of working deck expansion points etc. Recommended for maintenance and repair of existing roofs, construction of new polyester reinforced built-up roofs, cap-sheeting over existing roof and waterproofing of concrete walls, floors, bridges or any other surface requiring waterproofing or protection with an elastic, flexible coating.

#### **OUTSTANDING FEATURES**

- Durable.
- High elastic.
- Excellent movement capability.
- Single cold applied single component.
- Unique property of adapting over contours, forming a waterproofing and impervious blanket.

#### **PREPARATION AND APPLICATION**

1. The surface must be thoroughly cleaned, free of dirt, gravel, dust and oil.
2. Coating is applied straight from container using standard roofing brooms, brushes, squeegees at the recommended coverage rates.
3. Recommended rate is approximately 1.30 to 1.50 liters per sq.metres.
4. Use a hand cleaner or kerosene followed by soap and water for cleaning hand.

#### **SAFETY HANDLING PRECAUTIONS**

##### **1. Fire:**

Flammable when wet.

##### **2. Skin**

Wear gloves.

Avoid repeated or prolonged skin contact.

Remove with hand cleaner that removes oil or grease: then clean with soap and water.

##### **3. Eyes:**

Wear goggles.

If eyes become contaminated, irrigate them with copious amounts of water and seek medical assistance immediately.



HOYLAKE

member of eurotec group

**4. Inhalation:**

Cause dizziness.

Remove to fresh air and if breathing difficulty persist administer oxygen.

**PACKAGING**

In 20kg or 190kg.