

TERMIROC SYSTEM

SOUPLETHANE 5 / TERMIVERRE

Termite barrier **NON TOXIC – ECOLOGICAL SOLUTION**

Certification – test : FCBA N°401/12/266F

SYSTEM based on a **solvent-free**, two-component **polyurethane resin** and a **glass fiber membrane**. **TERMIROC** is a **patented economical technique for protecting wood and concrete from termite attack**.

ODOR-free – SOLVENT-free – TOXIC PRODUCTS-free

This system is used on wood or concrete substrate to form a **LIQUID WATERPROOFING AND A PROTECTIVE COATING** on:

- Foundations
- Anti-termite flooring/walls boards
- Underside of wooden floors
- Beams and wooden frames

ADVANTAGES

- ✓ Easy to apply Quick back-to-service – 24h
- ✓ Easy maintenance Durable
- ✓ Souplethane 5 : CSTB Technical evaluation for liquid waterproofing (including wood substrates)
- ✓ Various aesthetic finishes possible, ex. wood or granite finish
- ✓ Also provides the function of waterproofing on concrete or wood slabs and wood protection (humidity, etc.)

CHARACTERISTICS

SOUPLETHANE 5

Chemical nature	Two component polyurethane resin	Mixing ratio	Part A / Part B = 3 / 1 in volume
Solvent free	100 % solids (ISO 1515)		
Colour	: cream, grey, green, blue, red and others (ask us)		
Packaging	: see TDS		

please consult us for a clearcoat resin - in this case: ratio of the mixture Comp. A / Comp. B = 3/1 per volume

SYSTEM

- **Coating layer (protective or waterproofing) SOUPLETHANE 5**
Consumption: 1 mm – 1.3 kg/m² and 1.5 mm – 2 kg/m²
Overcoat time at 20°C: mini 5 h / maxi 72h for level surface - 1h for vertical
- **Thin resin layer SOUPLETHANE 5** – brush or roller application
Consumption : 0.1 mm - 0.15 kg/m²
Finish layer – glass fiber membrane TERMIVERRE adherent to resin and strengthened

IMPLEMENTATION

SUBSTRATE PREPARATION The substrate has to be clean and dry Before applying the resin, check the substrate humidity, the air relative humidity, the product temperature, the air ambient and substrate temperatures, together with the dew point. The substrate must be clean, dry and free of any soiling. If the substrate humidity is > 4 %, the KEMIPOX or PU AQUEUX system can be applied to form a barrier against the damp proofing.

MIXTURE PREPARATION According to the TDS of the product (Souplethane 5)

APPLICATION On a layer of SOUPLETHANE 5 protective or waterproofing coating, a thin layer of SOUPLETHANE 5 resin is applied and immediately the impregnation and masking of the TERMIVERRE glass membrane follows.
Drying time : 24h



KEMICA COATINGS

Reinventing coatings

