

# SELF PROTECTED LIQUID WATERPROOFING ROOFS - BALCONIES



KEMICA COATINGS

*Reinventing coatings*


The **SOUPLETHANE 5 ATE** is composed of a **SOLVENT FREE** and **ODOURLESS** two-component polyurea-urethane resin. This cold applied system is recommended for **new and maintenance projects** on all types of substrates: concrete, steel, wood, bitumen, asphalt, old coatings.

It guarantees a **continuous, seamless waterproofing** of the roof terraces, balconies, loggias, passageways and stands for both private and public sectors.

It is also an **anti-root coating** under green roofs.

Manual application with notched comb or roller

## ADVANTAGES

- ✓ Easy applied
- ✓ Fast curing : 5 hours at 20°C
- ✓ Potlife : 20 minutes
- ✓ 100 % solids,  rating (VOC-HQE)
- ✓ Hygrometry : < 95 % HR
- ✓ Outstanding resistance to fissuring (> à 4 mm)
- ✓ Excellent chemical resistance : **1 – 13 pH range**
- ✓ Excellent adhesion on concrete : **3.5 MPa**
- ✓ Compression strength > **110 MPa**
- ✓ Fire rating : **Broof t1**
- ✓ Flash point above **200°C**

## QUALIFICATIONS - CSTB

- Technical Assessment self-protected liquid waterproofing
- ATA (Application Technical Assessment) Roof waterproofing N°ETA – ETE 13/0156
- Fire rating : Broof t1
- Test report confirming resistance to root penetration according to EN 13948

## OPTIONAL FINISHINGS

- Non slippery
- UV stable and resistant
- Coloured Quartz
- Effect chips

