

# TECHNICAL DATASHEET

# **AQUADERE TP**

## SOLVENT-FREE ADHESION PRIMER FOR CIVIL ENGINEERING APPLICATIONS

### **USE**

Cold applied solvent-free primer based on elastomer bitumen in aqueous phase.

Impregnation to ensure good adhesion (full or half adhered) to the substrate (concrete, wood,...) of elastomer bitumen based waterproofing membranes under asphalt, ballast or backfill.

It has been developed to meet the most stringent requirements in terms of health and the environment and to facilitate their logistics.

This product achieves results similar to those observed with cold bituminous solvent-based primers. It meets most of the requirements required on civil engineering structures.





### DESCRIPTION

AQUADERE TP is a solvent-free primer specifically developed for civil engineering applications adherence requiring high performances.

This product is an elastomer bitumen-based emulsion, which adheres to the substrate and dries as the water it contains evaporates.

#### **ADVANTAGES**

- easy application
- solvent free
- tools can be cleaned in water

#### **APPLICATION**

Mix the product before use.

Apply with a brush, roller or rubber squeegee in one coat, onto a prepared, clean (blown to avoid dust accumulation if necessary) dry and grease free substrate.

The tools must be free of dirt and residues of solvents as they might damage the emulsion.

Substrates that are very dry and absorbent must be dampened before application to ensure good adherence. The product must not be applied in the rain.

The drying time depends on the porosity and temperature of the substrate, the ambient temperature, humidity and exposure to sunlight and wind. A porous substrate, a high temperature and low humidity are all favorable to quicker drying.

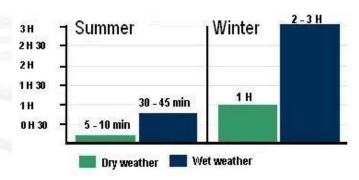


# TECHNICAL DATASHEET

### **CHARACTERISTICS**

Characteristics	Unit	Value
Composition		elastomer bitumen in aqueous phase
Physical state		dark brown liquid
Flash point (ASTM D56)		non-flammable
Application temperature	°C	+5 / +35
Consumption (concrete)	l/m²	0,25 - 0,35





Packaging	AQUADERE TP
Packaging	Cans of 25 I / 1000 I IBC
Number of pails per pallet	27 cans / 1 IBC
Storage	12 months in original unopened packaging. Store protected from sunlight at a temperature between +5 °C and +35 °C.

### **CERTIFICATION**

UK: HAPAS/BBA 17/H257 (ANTIROCK BRIDGE) BBA 14/5172 (ANTIROCK BRIDGE)

### **SPECIAL INDICATIONS**

# **HYGIENE, HEALTH AND ENVIRONMENT**

The product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements. For more information, please refer to the relevant safety data sheet.

### **QUALITY-, ENVIRONMENT- AND SAFETY MANAGEMENT**

only in accordance with the conditions and technical specifications in force at the date of order.

**SOPREMA** always recognises as a high level of importance the quality of the products, the environment and safety.

For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.

TDS-NE-MISFR012

CODDEMA

SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted