

1/2



### PRODUCT FEATURES

- ▶ Fire-retardant
- ▶ Suitable finish coat for EWI systems
- ▶ Manual or mechanical application

### CONSUMPTION

- ▶ **REVLANE+ IGNIFUGÉ TF:**  
2.2 to 2.5 kg/m<sup>2</sup>
- ▶ **REVLANE+ IGNIFUGÉ TG:**  
2.7 to 3.0 kg/m<sup>2</sup>

### REFERENCE DOCUMENTS

- ▶ EN 15824
- ▶ NF T 36 005
- ▶ NF DTU 59.1
- ▶ Technical documentation (DTA, AT) for PARISO EWI systems

# REVLANE+ IGNIFUGÉ TF/TG

EXTERNAL WALL INSULATION  
**PAREXLANKO**



### DESCRIPTION

- Organic fire-retardant render designed for application on new and old façades and on PARISO EWI systems.

### Finish options

- Smooth floated.
- Coarse floated.
- Available in a range of 200 different colours.

### USES

#### PERMISSIBLE SUBSTRATES

- Shuttered concrete walls (DTU 23.1).
- Coated masonry compliant with NF DTU 26.1.
- PAREXLANKO waterproof base coats.
- Reinforced base coats in External Wall Insulation systems from the PARISO range.

#### NON-PERMISSIBLE SUBSTRATES

- Do not apply to:
  - horizontal or inclined substrates that are directly exposed to harsh weather conditions
  - insulated walls that will be partially or totally below ground
  - non-insulated walls at less than 25 cm from ground level or below the capillary barrier.

### SPECIFICATIONS

- **Composition:** Thick, ready-to-use granular paste, composed of acrylic binder in aqueous dispersion, mineral fillers, pigments and specific admixtures
- **Classification:**
  - Organic render according to EN 15824
  - Family II - category 2b (Standard NF T 36 005)
- **Apparent density:** 1 850 ± 100 kg/m<sup>3</sup>
- **Maximum particle size:**
  - REVLANE+ IGNIFUGÉ TF: 1.0 mm
  - REVLANE+ IGNIFUGÉ TG: 1.6 mm

### PERFORMANCE CHARACTERISTICS

- **Water vapour permeability:** V2
- **Water permeability:** W3
- **Bond strength:** ≥ 0.3 MPa (on concrete)
- **Reaction to fire:** A2-s1, d0

These performances, obtained by means of laboratory trials, may be significantly altered depending on the application conditions.

### INSTRUCTIONS

- Users must comply with this data sheet and with building regulations in force (e.g. for France NF DTU 59.1). Where necessary, users must also comply with all technical instructions (e.g. DTA and AT in France) pertaining to EWI systems. For other specific applications, please refer to the relevant PAREXLANKO documentation.

### EQUIPMENT

- Slow speed electric mixer (less than 300 rpm).
- Stainless steel trowel or plastering board.
- Plastic float.
- Can be applied with a spray render machine.
- Clean tools with water after application.

### SUBSTRATE PREPARATION

- Substrates must be clean, dry, dust-free and cohesive. Remove all loose, flaking and powdery elements.
- According to their nature and condition, substrates may be cleaned by sandblasting, brushing, sanding or high-pressure water.
- For renovation work, remove all traces of dirt, paint and old covering materials.
- In view of the risk of organic pollution, old substrates must be thoroughly cleaned with **251 LANKOMOUSSE**. Surface repairs to non-covered substrates may be performed with **1001 LANKOMUR FIN** or **1002 LANKOMUR EPAIS**.
- Please refer to the relevant Technical Data Sheet.

### PRIMING

- Use of **REVLANE+ IGNIFUGÉ TF/TG** must always be preceded by an application of **REVLANE+ RÉGULATEUR** (the only exception being when applied to **PARITÉ+** reinforced base coat where use of a regulator is optional).
- Please refer to the Technical Data Sheet for **REVLANE+ RÉGULATEUR**.

### PRODUCT PREPARATION

- Mix the paste to an even consistency using a slow-speed mixer.
- In cold & damp weather, 1 to 2 kg of **PARITÉ+ ACCÉLÉRATEUR** may be added to each 25 kg bucket in order to accelerate the drying process. Please refer to the relevant Technical Data Sheet for further details.

### APPLICATION

#### Manual

- Apply a regular coat of **REVLANE+ IGNIFUGÉ TF/TG** with a stainless steel trowel, levelling the thickness to that of the largest particles.

#### Machine-assisted

- Spray **REVLANE+ IGNIFUGÉ TF/TG** onto the substrate and then spread out with a stainless steel trowel, levelling the thickness to that of the largest particles.

#### In both cases

- Use regular, circular movements with a plastic float to obtain the desired finish.

# REVLANE+ IGNIFUGÉ TF/TG

2/2

## PACKAGING

- ▶ 25 kg plastic bucket
- ▶ Pallet containing 36 buckets (900 kg)

## STORAGE

- ▶ **24 months**  
from date of manufacture if stored in unopened original packing in frost-free conditions and below + 35°C

## WARRANTY

- ▶ Manufacturer's liability

## CONSUMPTION

- **REVLANE+ IGNIFUGE TALOCHÉ FIN:**
  - 2.2 to 2.5 kg/m<sup>2</sup>
- **REVLANE+ IGNIFUGÉ TALOCHÉ GROS:**
  - 2.7 to 3.0 kg/m<sup>2</sup>
  - Consumption may vary according to the surface texture of the substrate and any product wastage during application.

**TECHNICAL ASSISTANCE.** ParexGroup S.A. will, on request, provide information and assistance to companies in relation to the specific use of a product. Such assistance shall not be assimilated with structural design and conception, nor the compliance of substrates, nor as a control of usage rules in force.

**Technical Data Sheet ISSUED - September 2017**

The information provided in this document results from our knowledge of the products and our experience. Prior to application, customers and users are requested to check that they are in possession of the latest version of this document. Please check for updates at [www.parexlanko.com](http://www.parexlanko.com)

**PAREXGROUP S.A.** 19 place de la Résistance - CS 50053  
92445 Issy-les-Moulineaux Cedex - Tél. (33) 01 41 17 20 00  
Technical information : 0 826 08 68 78 (0,15 €/min + phone call price)

**PAREXLANKO**

## PRECAUTIONS

- For professional use only.
- Do not apply to a frozen, thawing, saturated or overheated substrate.
- Do not apply in rainy or foggy conditions or if there is a risk of frost in the 24 hours following application.
- Do not apply when air temperature is below + 5°C or above + 35°C.
- If **PARITÉ+ ACCÉLÉRATEUR** has been added to the product, application must be performed within 1 hour of being prepared.
- Furthermore, if **PARITÉ+ ACCÉLÉRATEUR** is used for certain batches only, do not apply 2 different batches to the same façade.
- In order to prevent traces of rust during application, users are advised to use stainless steel tools.
- To reduce the risk of joint marks when applying the product over a large surface, lay out smaller sections (20 to 25 m<sup>2</sup>) bounded by adhesive tape.
- In order to reduce the risk of colour differences after drying, always use the same batch number for the same façade.
- Protect all upper edges and exposed elements in compliance with regulations in force (e.g. NF DTU 59.1).
- Suitable Personal Protective equipment must be worn (gloves, goggles, etc...).
- Refer to the Safety Data Sheet for further details of suitable equipment.