

# Wetterflex™ TG

**Trowel Grade water-displacing roof repair compound**



**“maintenance made easy”**



## PRODUCT DESCRIPTION

**Wetterflex TG is a trowel-applied very dense asbestos-free solvent-based waterproof roof repair compound consisting of bitumen, mineral fillers, fibres, water-displacing agent and a specialist polymer to achieve exceptional adhesive strength to all roofing materials.**

**Wetterflex may be applied in dry or wet conditions, during heavy rain or even under water, and is impermeable to water immediately after application.**

### TYPICAL USES

Wetterflex TG is ideal for use as an emergency repair coating due to its unique ability to adhere when applied to a wide variety of substrates in the wettest conditions of application.

Wetterflex TG is used for filling wider joints, cracks, splits and holes, prior to application of Wetterflex BG or other brush applied coatings. It is also suitable for gutter joints and flashings.

It is not recommended for permanently submerged areas of standing water as the solvents must be allowed to escape into the air for curing to take place.

### SUITABLE SUBSTRATES

Wetterflex TG may be applied to asphalt, bitumen, felt, asbestos, concrete, roofing tiles, slate, brick, stone, cast iron, galvanised steel, aluminium, lead, zinc, glass, fibreglass, PVC and timber.

### COLOUR & PACKAGING

Wetterflex TG is black in colour and is supplied in 5L units and 25L drums.

## DIRECTIONS FOR USE

### SURFACE PREPARATION

**THOROUGH SUBSTRATE PREPARATION IS ESSENTIAL.**

The repair area should be clean, sound and free of flaking or loose material, moss or fungal growth should be treated with Polycote Destroy It to inhibit further growth. Metal surfaces should be free of loose and flaking rust. Cracks and joints wider than 3mm should be raked clean and opened out prior to filling with Wetterflex TG.

**DIRECTIONS FOR USE Cont.****APPLICATION**

Stir before use.

Having prepared the surface, apply *Wetterflex TG* using a trowel.

Joints and cracks should be filled slightly proud of the surrounding area and overlapping the sides, at a thickness of 3mm.

Polycote *Flexible Membrane* should be used to reinforce repairs over any cracks or joints that are subject to movement.

The membrane should be cut to approximately 100mm wide strips of appropriate length and laid into the cracks immediately, stippling with a paintbrush to integrate the membrane into the wet coating.

If possible, allow overnight setting of the embedded membranes before applying the second coat, making sure to completely cover the membrane.

**CURING TIME**

The curing time is subject to considerable variation depending on temperature and humidity.

Normal curing time is between 24 and 72 hours.

**APPLICATION TEMPERATURE**

*Wetterflex TG* should be applied at a temperature between 5°C and 35°C.

**COVERAGE**

Approximately 3 litres per m<sup>2</sup> (giving 2mm wet thickness).

**CLEANING**

Tools and equipment should be cleaned whilst material is still wet using White Spirit.

Hands and skin should be cleaned immediately with organic hand cleaner.

**SHELF LIFE & STORAGE**

Shelf life in unopened containers is up to 24 months, subject to conditions of storage.

Store in a cool, dry frost-free environment away from sources of ignition, between 5°C and 35°C and not in direct sunlight.

**HEALTH & SAFETY**

**Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.**

**ANY QUESTIONS?**

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application. Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Helpline

**01234 846400**

All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure for himself that the product is fit for the intended purpose and that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights and third parties are involved. In the light of the Company's policy of continual research and development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

**REV: 06/17**