

**TREMCO**

*Lasting Performance*

# Contract Flooring Solutions

High Performance Products  
for the Flooring Professional

Damp Proof  
Membranes

Floor Smoothing  
Compounds

Flooring  
Adhesives



**For more than 75 years, TREMCO has been the UK's preferred choice for flooring solutions. Providing UK flooring specialists with fully compatible systems, we pride ourselves on remaining innovative and ecological.**

TREMCO flooring products are high-quality solutions suitable for new installs or refurbishments projects for all types of floor coverings. Recognising the need for peace of mind, TREMCO offers more than just products. Our specialised flooring team are on hand to talk you through your technical enquiries, choosing the right TREMCO system for you, or simply just directing you to one of our approved distributors across the UK.

TREMCO stands for lasting performance and is a brand of CPG Construction Products Group, a European manufacturer and service provider of high-quality building materials. Leaders in product areas such as epoxy damp proof membranes, single coat membranes and pressure sensitive flooring adhesives, our products will help you achieve the results you are looking for.

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# Damp Proof Membranes

## The Founder of Damp Proof Membranes

The installation of a liquid damp proof membrane is a vital stage of any construction project, with TREMCO being the founder of Damp Proof Membranes in the market, we know what your projects require.

## What does a DPM do?

A surface DPM, which bonds to the surface of the concrete, minimises moisture vapour transmission. It, therefore, prevents moisture build-up beneath vinyl or other floor coverings. To choose the most suitable and cost-effective DPM for any application, it is essential to determine the relative humidity and the moisture vapour transmission rate of the substrate and floor covering.

ES100 One Coat Universal DPM is the market-leading epoxy damp proof membrane in the UK and a single coat accommodates up to 97% relative humidity (RH).

## Epoxy Based



## ES100

### ONE COAT UNIVERSAL DPM

ES100 is a two-part, epoxy-based damp proof membrane. ES100 has been developed specifically for residual moisture in concrete and sand/cement subfloors and provides a guaranteed surface damp proof membrane with a single coat liquid application. ES100 can also be used on calcium sulphate screeds without underfloor heating in a single coat application up to 87% RH.

- Accommodates up to 97% RH
- Solvent-free
- Suitable with underfloor heating
- Cost-effective, single coat application reducing time on site

**Coverage:** Up to 24m<sup>2</sup> per 10kg unit and up to 60m<sup>2</sup> per 25kg unit

## ES200

### FAST CURING UNIVERSAL DPM

ES200 is a solvent free, two-part, epoxy-based damp proof membrane which achieves emicode EC1 status. Developed specifically for suppressing residual moisture in concrete and sand/cement subfloors and it guarantees a surface damp proof membrane with a single coat liquid application.

- Accommodates up to 97% RH
- Very cost-effective single coat application reducing time on site
- Suitable with underfloor heating
- Cures in half the time of conventional epoxy-based surface damp proof membrane

**Coverage:** Up to 15m<sup>2</sup> per 6kg unit







## ES600

### MOISTURE VAPOUR SUPPRESSANT

ES600 is a ready for use, one-part, water-based moisture vapour suppressant. This surface moisture vapour suppressant has been developed to suppress residual construction moisture in cementitious subfloors including power-floated concrete and sand/cement screeds.

- Rapid drying – approximately 1 hour to 20°C
- Easy to apply, primerless application and single component, no mixing required
- Suitable for heated concrete and sand-cement screeds (provided the surface temperature does not exceed 27°C in accordance with BS 8203 and BS 5325)
- Water-based, low VOC compliant

**Coverage:** Up to 16m<sup>2</sup> per 5kg unit for 2 coats



## CS100

### EPOXY PRIMER FOR NON-POROUS SUBSTRATES

CS100 is a two-part, water-based epoxy primer designed to prime TREMCO surface damp proof membranes and other non-porous surfaces, prior to the application of a smoothing compound. Specifically formulated for interior use on smooth or dense surfaces such as – power-floated concrete, precast concrete, terrazzo, glazed ceramic tiles or hard flooring grade asphalt.

- Excellent adhesion to a wide range of substrates
- Easy to apply
- Improves substrate chemical resistance
- Solvent-free

**Coverage:** Approx. 100m<sup>2</sup> per kg unit



## CS150

### ACRYLIC PRIMER

A universal primer for porous substrates, typically used prior to the application of smoothing compounds. CS150 removes the adverse effects of suction from the substrate including pin-holing and premature drying of the screed, helping prevent the loss of flow characteristics

- Easy to apply
- Helps to prevent pin-holing
- Helps maintain the flow characteristics of the screed

**Coverage:** Approx. 40m<sup>2</sup> per 5 litre unit or 200m<sup>2</sup> per 25 litre unit



St James Hospital  
Leeds



## CS175

### EPOXY PRIMER FOR POROUS SUBSTRATES

A two-part, water-based epoxy primer that provides a breathable seal for calcium sulphate screeds, prior to the installation of cementitious substrates, brick, and blockwork. CS175 is also suitable for use as a primer on concrete prior to the application of floor coatings.

- Excellent coverage
- Low viscosity
- Consolidates weak surfaces
- Floor coverings may be applied directly when using a suitable adhesive

**Coverage:** Approx. 75m<sup>2</sup> per 7.5kg unit



## CS190

### GRITTY PRIMER

CS190 Gritty Primer is a ready-mixed, ready to use rapid drying primer that can be used on both, absorbent and non-absorbent substrates. CS190 provides a textured surface that gives an excellent bonding surface for self-levelling/smoothing compounds, and screeds. It is suitable for use on a wide range of substrates, including existing ceramic, porcelain and natural stone tiles, existing vinyl flooring, flooring grade asphalt and bitumen, epoxy DPMS, plaster, metal, fibreglass, concrete, sand/cement screed, timber substrates and underfloor heating systems.

- Provides an excellent key and extra grip surface
- Rapid drying – in as little as 15 minutes
- Ready-mixed and ready to use, apply straight from the resealable tub
- Significantly improves adhesion and bond strength of tile adhesives and smoothing compounds

**Coverage:** Approx. 45–65m<sup>2</sup> depending on porosity of the substrate and ambient temperature



# Floor Smoothing Compounds

## Advanced Technology Systems

TREMCO continues to develop smoothing compounds using the latest technology, including new shrinkage control systems, new flow systems and low emission polymers. We pride ourselves in the continuous research and development of our products - and have many more innovations on the way. The range of smoothing compounds include:

### Two-Part Latex Underlayments

General-purpose, high performance, and damp tolerant grades.

### Water-Mixed Underlayments

Hand or pump applied for heavy-duty applications. Repair Compounds – patch repair and feather edge repair compounds for specialist applications.

### Specialist Floor Screeds

We offer a fibre-filled pumpable underlayment for flexing subfloors or difficult substrates.

## Water Based



## SX070

### FEATHER FINISH COMPOUND

A rapid drying feather finish compound for interior applications. Ideal for smoothing and repair of subfloors prior to the installation of a floor covering. Excellent adhesion to a wide range of common flooring substrates, including concrete, sand/ cement screeds, plywood, glazed and unglazed floor tiles.

- Short setting and cure time, facilitating a fast-track program and minimising disruption
- Can be used to repair ridges and depressions up to 12mm, or to achieve a true feather edge
- Does not require a primer prior to application
- Excellent adhesion to a wide range of common substrates

**Coverage:** Up to 50m<sup>2</sup> per 10kg unit



## SX100

### RENOVATION SCREED

A fibre reinforced, cementitious self-levelling flooring compound for interior application, prior to the installation of floor coverings which works over a range of problem substrates including concrete, sand/cement, steel, wood, ceramic tile, quarry tile, plywood, and old vinyl tiles. SX100 has excellent flow and smoothing properties. With an application range of 5mm–50mm, it can be applied by hand or suitable pump. With compressive strengths of more than 30 N/mm<sup>2</sup>, it can also be used in heavy-duty applications.

- Fast application and minimum downtime
- Contains special fibres to give excellent crack resistance
- Suitable for laying over existing floor finishes such as tiles and flooring grade mastic asphalt
- Suitable with underfloor heating systems (minimum cover of 25mm over pipes)

**Coverage:** Approx. 5m<sup>2</sup> per 25kg unit at 3mm



## SX302

### MOISTURE TOLERANT LATEX UNDERLAYMENT



A general-purpose latex underlayment with a high degree of moisture tolerance for use prior to the application of a liquid applied damp proof membrane. Also, for use on dry floors, minimised adhesive residues or on top of primed damp proof membranes prior to the installation of floor coverings.

CS100 Epoxy Primer should always be used when applying SX302 onto epoxy damp proof membranes. No primer is required when applying on to concrete or sand/cement unless particularly porous. SX302 has a compressive strength of 25 N/mm<sup>2</sup> and can be laid in thicknesses of 1–10mm.

- May accept foot traffic after approximately 90 minutes
- Moisture tolerant for use under surface damp proof membranes
- Easy to mix and apply, a smooth surface is produced
- Extremely low odour with no unpleasant ammonia smell

**Coverage:** Approx. 5m<sup>2</sup> per unit at 3mm



## SX500

### RAPID DRYING SMOOTHING COMPOUND



SX500 is a fast drying, smoothing compound for interior applications. It is moisture tolerant, has a 40% recycled content and can be applied in thicknesses of 2–15mm. SX500 has a compressive strength of 30 N/mm<sup>2</sup>. The product will accept foot traffic from as little as 30 minutes and some floor coverings from 90 minutes. With a 10-minute working time, SX500 is ideally suited to applications that require a same day turnaround.

- Accepts both textile and resilient floor coverings in as little as 90 minutes
- OPC free, low odour product with 40% recycled content
- Moisture tolerant
- Suitable for use with underfloor heating

**Coverage:** Approx. 5m<sup>2</sup> per unit at 3mm

## SX600<sup>NA</sup>

### RAPID SET SMOOTHING COMPOUND – NO AMMONIA



SX600<sup>NA</sup> is a protein free, moisture tolerant smoothing underlayment that can be used over old adhesive residue in interior applications. Additionally, there is no need to prime if being applied to a TREMCO DPM. The product has a walk on time of 2 hours and can receive floor coverings after 4 hours. SX600<sup>NA</sup> has been designed for levelling uneven subfloors and is well suited to areas that require low odour products. It can be used under a DPM or over underfloor heating systems.

- Suitable for use over most adhesive residues
- Moisture tolerant – can be used under a DPM
- Suitable for use over underfloor heating systems
- Walk on after 2 hours, install floor coverings after 4 hours

**Coverage:** Approx. 5m<sup>2</sup> per unit at 3mm

# Flooring Adhesives

## High Performance Flooring Adhesives

Here at TREMCO we offer a range of suitable adhesives to meet the pressing requirements of the market. Our range stems from Carpet Adhesives through to more specialist contact adhesives.



## SF105

### HIGH PERFORMANCE ACRYLIC ADHESIVE



SF105 is a thixotropic water-borne floor covering adhesive. It has been specially developed for linoleum and vinyl floor coverings, particularly the highly plasticised types. It is approved for use with PVC backed carpets. The adhesive has excellent grab characteristics and high achievable coverage rates.

- Strong initial tack and permanent bond
- Non-flammable
- Approved by major manufacturers (more information available upon request)
- Approved for practically all vinyl (PVC) floor coverings

**Coverage:** Up to 67m<sup>2</sup> per 15 kg unit using a 1.5 x 5mm notched trowel

## SF108

### PRESSURE SENSITIVE ACRYLIC ADHESIVE



A pressure sensitive adhesive for rubber and vinyl floor and wall coverings. Compatible with a wide range of vinyls including the highly plasticised types. This adhesive has amazing coverage of over 100m<sup>2</sup> per 15 litre unit when bonding PVC and smooth backed rubber floor coverings. SF108 can be used for dry bonding PVC floor coverings directly to our range of TREMCO epoxy damp proof membranes.

- Faster application, quicker installation
- Meets existing low VOC requirements
- Permanent tack
- Guaranteed no serration marks

**Coverage:** Up to 110m<sup>2</sup> per 15 litre unit using a 1.5 x 5mm notched trowel





## SF115

### CONTACT ADHESIVE

A one part, solvent based, modified elastomer contact adhesive for use with rubber and PVC. Typical uses include bonding rubber tiles and sheet floor coverings, vinyl, and cork to horizontal or vertical surfaces, rubber nosings and covings, or PVC nosings and covings. TREMCO SF115 has excellent resistance to plasticiser migration from PVC floor coverings and covers up to 3m<sup>2</sup> of bonded area per litre.

- Extra strong bond
- Extended working life
- Fast drying but long “open time”
- Suitable for a wide range of floor coverings

**Coverage:** Up to 30m<sup>2</sup> per face per 5 litre or 15m<sup>2</sup> of bonded area



## SF200

### CARPET TILE TACKIFIER

A single component, waterborne liquid adhesive, which dries to a clear permanently tacky film. This product has been developed for the installation of Hexphalte/Bitumen backed carpet tiles, some grades of PVC backed carpet tiles, thermoplastic hot melt backed tiles, and underfelts. This liquid adhesive can be used to bond the floor coverings to concrete, sand/cement and is particularly suited for bonding carpet tiles to non-porous surfaces e.g. raised access flooring.

- Solvent-free
- Non-flammable
- Meets existing low VOC requirements
- Can be used on impervious surfaces

**Coverage:** Up to 135m<sup>2</sup> per 15 kg unit



## TF448

### HIGH PERFORMANCE CCS TAPE

TF448 is a tear resistant, very aggressive-grab double sided bonding tape. TF448 has been specially developed for the bonding of skirtings, capping and cove formers used in the installation of commercial floor coverings. Bonds to almost all construction materials.

- Strong initial tack and permanent bond
- Low toxicity
- No waste
- Speeds up installations

#### Available in a range of sizes:

25mm x 50m (10 rolls/box)

50mm x 50m (5 rolls/box)

85mm x 50m (3 rolls/box)



# Technical Services

When installing flooring products, it is advisable to select a manufacturer where the support, training and technical expertise is second to none. As a brand of CPG UK, we offers customers an unrivalled level of technical support from initial product training to on-site technical assistance.

All CPG UK customers are provided with product training to ensure confidence in using our products to achieve optimum installation results. Our technical services team are on hand to help with:

- Moisture tests
- Installation advise
- Ongoing project support

And much more. To get in contact email [flooringhelp@cpg-europe.com](mailto:flooringhelp@cpg-europe.com) or call **+44 (0) 1942 251 400**.



# Did You Know?

As a part of CPG UK, our product offering to contract flooring extends further than just flooring products, we offer a range of accessories to support.



## AA292

### CLEANING CLOTHS

AA292 Cleaning Cloths are made from spun bond fabrics fibre cloth with water, ethyl alcohol, glycerin and perfume soaked. They have been developed to be highly effective to remove wet and semi-cured adhesives, sealants and expanding foams, for use on hands, tools, and surfaces.

- Antibacterial
- Easily removes latex paint, adhesives, caulk, grease, oil, fingerprints, food stains and paint smears
- Convenient to transport on and off site

## SP050

### FIX AND SEAL UNIVERSAL

SP050 is a high strength adhesive providing a flexible bond in a wide variety of construction and industrial applications. Typical uses include the bonding of skirting boards, signage, battens, slats, door thresholds, acoustic panels (and similar sheet materials), etc.

- Tack free in less than 30 minutes
- A more environmentally friendly alternative to traditional polyurethane adhesives – does not contain solvents or isocyanates and is very low odour
- Can be over painted once cured



## GS360

### MULTI PURPOSE SILICONE

GS360 is suitable for a wide range of sealing applications, such as: perimeter sealing of door and window frames, sealing and draught proofing of glass and metal assemblies, general construction joints throughout the building.

- Bonds to many common construction materials
- Rapid curing and permanently flexible
- Excellent external weathering properties



## MT480

### HIGH GRIP SOLVENT FREE

MT480 is a water-based, gap filling grab adhesive. It offers gap filling and bonding performance, but without the issues surrounding solvent-based adhesives.

- Contains no organic solvents
- Gap filling formulation forms a strong bond even with irregular or uneven substrates
- Bonds most typical construction material – ideal for expanded and extruded polystyrene



## SP540

### FLOOR JOINT SEALANT

SP540 is an elastic hybrid sealant for floor joints in pedestrian walkways, warehouses, and parking areas. SP540 can be used in both indoor and outdoor applications.

- High mechanical strength and good abrasion resistance
- Fast curing
- Fast tack-free time







CPG Europe manufactures high performance building materials in order to solve the complex challenges faced by today's construction industry. It is the home for multiple European construction product brands, including illbruck, Flowcrete, Nullifire, Tremco, Vandex and Dryvit. With over 1,400 employees across Europe, we are committed to shaping a world where buildings and structures save energy, last longer and exceed sustainability benchmarks.

From joint sealing, bonding and insulation through to passive fire protection, flooring, waterproofing and roofing solutions – the product brands housed within CPG Europe cover a wide array of different construction needs. Combined with the wealth of expertise, services and support we provide a truly unique offer – to make our customers more successful time after time.

CPG Europe is part of RPM International Inc. – one of the world's leading construction products companies for both the industrial and consumer segments.

### CPG Europe's Core Values



Collaboration



Honesty & Integrity



Respect



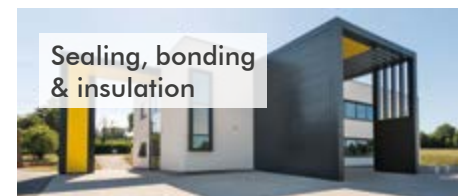
Engagement



Sustainable

### Delivering World-Class Construction Product Solutions.

The product brands housed within CPG Europe cover a wide array of different construction needs and provide a wealth of complex services, support and systems that are rarely found together under one roof.



Window Insulation, Façade Construction, Exterior Insulation & EIFS, Structural & Inplant Glazing



Intumescent Coatings, Fire Stopping



Seamless Resin Flooring, Subfloor Preparation, Car Parking Structures



Civil Engineering, Potable & Waste Water Industry, Balconies, Terraces, Basements & Foundations



Liquid Applied Systems, Felt Systems, Vegetated Roofing

Europe's leading construction products brands...





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