

The combined, professional underfloor heating and uncoupling solution. Fast track substrate preparation and flexible electric underfloor heating installation.

## The Solution For...

- 1 Renovation of old screeds
- (2) New anhydrite screeds
- (3) Additional zone heating over wet UFH

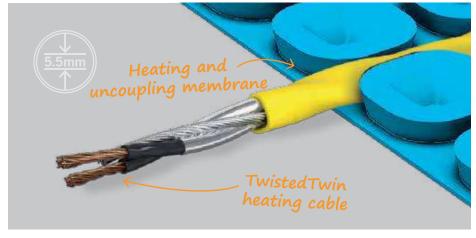
# The Vario PRO heating cable

The TwistedTwin Vario PRO heating cable is installed in the membrane, in areas where heat is required. You can then begin to tile directly over the ProMat and heating cable.

Our superior TwistedTwin cable is unique in the UK. You'll find marginally thinner cables, but you won't find better quality.

#### The Vario ProMat membrane

Thanks to the uncoupling protection and crack isolating properties of the Vario ProMat membrane, it is possible to install an electric underfloor heating system over a variety of difficult substrates such as chipboard, green or cracked screeds.













**Underfloor heating** 

Uncoupling

Vapour management

Waterproofing

**Load distribution** 

#### INCLUDED IN THE RANGE

Vario ProMat Membrane Vario PRO Sealing Tape Vario PRO Heating Cables

#### WHAT'S IN THE BOX?

Vario PRO Heating Cable Installation Guide

# 5 Reasons for Vario ProMat

#### **Features and benefits**

Simple underfloor heating installation

\*Must be a polymer modified cement based flexible adhesive

- Uncoupling properties
- Waterproofing membrane
- Low buildup of just 5.5mm
- Lifetime warranty
- Safe for use in wet areas

If your substrate is not compatible with cement based flexible tile adhesive it is possible to adhere Vario ProMat to the substrate using an acrylic based emulsion adhesive. Check adhesive manufacturer's guidelines on correct substrate preparation to ensure a strong bond is achieved.

Vario <sup>™</sup> PRO Heating Cable				
STOCK NO	AREA M2 (130W/M2)	AREA M2 (195W/M2)	OUTPUT W	
109012	1.14	0.77	150	
109018	1.71	1.15	225	
109025	2.38	1.60	300	
109031	3.04	2.05	375	
109037	3.52	2.37	450	
109050	4.75	3.20	600	
109062	5.80	3.90	750	
109075	7.13	4.80	900	
109100	9.50	6.40	1200	
109125	11.88	8.00	1500	
109150	14.25	9.60	1800	
109200	19.00	12.80	2400	
130W/m <sup>2</sup> - 3 dimple spacing.				

195W/m<sup>2</sup> - 2 dimple spacing.



# Hassle free tiling on green or cracked screeds

Vario PRO is designed to provide underfloor heating and fast track preparation for cracked concrete substrates, chip board floors and green screeds that have not fully cured. The matting absorbs lateral movement resulting in a crack free tiled floor.



# Simple electric underfloor heating installation

With the Vario ProMat membrane and heating cable system, you can choose exactly where you want to have your heating system. Install the uncoupling mat over the entire floor and lay heating cables where you want to feel the heat.

## **Vario ProMat Membrane & Accessories**

STOCK NO	SIZE M	AREA M2
109500	Vario ProMat	15 x 1
109510	Sealing Tape	50
109512	Sealing Compound	4 x 5kg
109515	Acrylic Adhesive (Wood)	15kg





