



EXACTAMAT
A ONE-STEP MATTING SYSTEM

TECHNICAL DATA SHEET

EXACTAMAT

A ONE-STEP MATTING SYSTEM

OVERCOME THE RISKS OF CRACKED AND FAILING TILES

PRODUCT DESCRIPTION

This one-step underlayment solution is durable, lightweight and quick and simple to install, making it the ideal system for absorbing multidirectional stresses within a tiled surface. The system can be used on all sound substrates, including timber and concrete floors, where it will absorb movement by providing a de-coupling layer.

APPLICATION

Designed to decouple or seal when laying ceramic tiles, porcelain tiles or stone to prevent tiles from cracking and moisture absorption.

KEY CHARACTERISTICS

- Ideal for use on both cracked concrete surfaces and newly poured screed.
- Can be used over under-floor heating systems.
- A soft and flexible polyethene design.
- Just 3mm thick.
- Creates a rigid tiled surface that is capable of withstanding stresses.
- Effectively decouples the layers and absorbs movement.
- Can be easily rolled flat across the substrate.
- Innovative dimpled design reduces the amount of adhesive required.
- Effectively reduces the overall tiling time.
- Provides a waterproof layer below the tiled surface.

PRODUCT INFORMATION

Material	Polyethylene (HDPE) film top; polypropylene (PP) nonwoven bottom
Roll Sizes	1x30m
Weight	650g/sqm
Thickness	3.43mm
Installation Temperature	5°C to 40°C, but limited by tile adhesive specification
Storage Temperature	Max. 45°C
Assumed Working Life	25 years
Dangerous Substances	None included
Packaging	Shrink wrapped in plastic film with label
Colour	Blue

EXACTAMAT

TESTING

WATER TIGHTNESS TEST

Tested by the United Accreditation Foundation

Report No: 2022240895
Report Date: 24.08.2022
Result: Pass

TENSILE STRENGTH & STRAIN AT MAX. LOAD TEST

The maximum tensile force was determined to be 425N, with the strain at maximum load determined to be 423N.

Sample No.	Size (cm)	Tensile Strength (kN.m)
#1	10x20	4.25
#2	10x20	4.27
#3	10x20	4.25
#4	10x20	4.26
#5	10x20	4.25
Average		4.25
Elongation (%)		39.17
Strain at max. load (N)		423

CRACK BRIDGE TEST

Tested by the United Accreditation Foundation

Sample	Method	Crack Bridge	Comment
Uncoupling Membrane	A	1.58mm	It has crack bridge protection.

FOR MORE INFORMATION ON THE EXACTAMAT RANGE,
PLEASE CONTACT OUR CUSTOMER SERVICES TEAM ON:
+44(0) 28 7131 2064 OR VISIT OUR WEBSITE:
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