



STARFLEX

Liquid waterproofing
products



Manually applied

mpmsrl.com



STARFLEX

Conquer the market!

PARTNERSHIP



WATERPROOFING SPECIALISTS

ARENA



TRAINING AND ASSISTANCE

HI-TECH RANGE



SOLUTIONS FOR EVERY CONDITION



STARFLEX

A Hi-Tech range for every condition

MPM, with the STARFLEX line, has set a new standard in special solutions for industrial and civil waterproofing, representing the perfect balance between innovation, strength and durability.

STARFLEX was designed with the aim of exceeding expectations in every application context, guaranteeing maximum protection against the elements and ensuring durability over time.

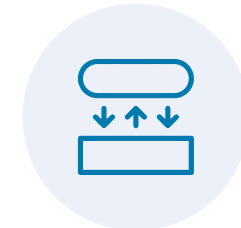
MPM systems effectively solve the problems related to rainwater penetration through continuous waterproof coatings, capable of adapting to any geometry.



Properties and characteristics of **STARFLEX** systems

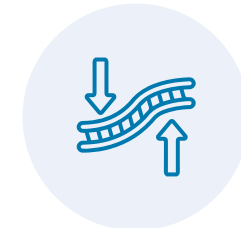
ADHESION

to any type of substrate:
bituminous membranes,
PVC, sheet metal, fibre
cement, concrete



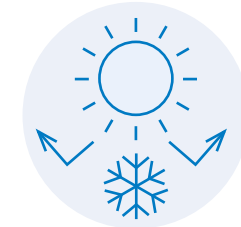
ELASTICITY

and exceptional crack-
bridging capabilities



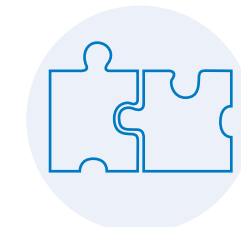
RESISTANCE

to weather conditions:
sun, rain, hail and UV rays



CONTINUITY

without joints, even
on complex geometries



REFLECTION

of solar rays for better
internal comfort



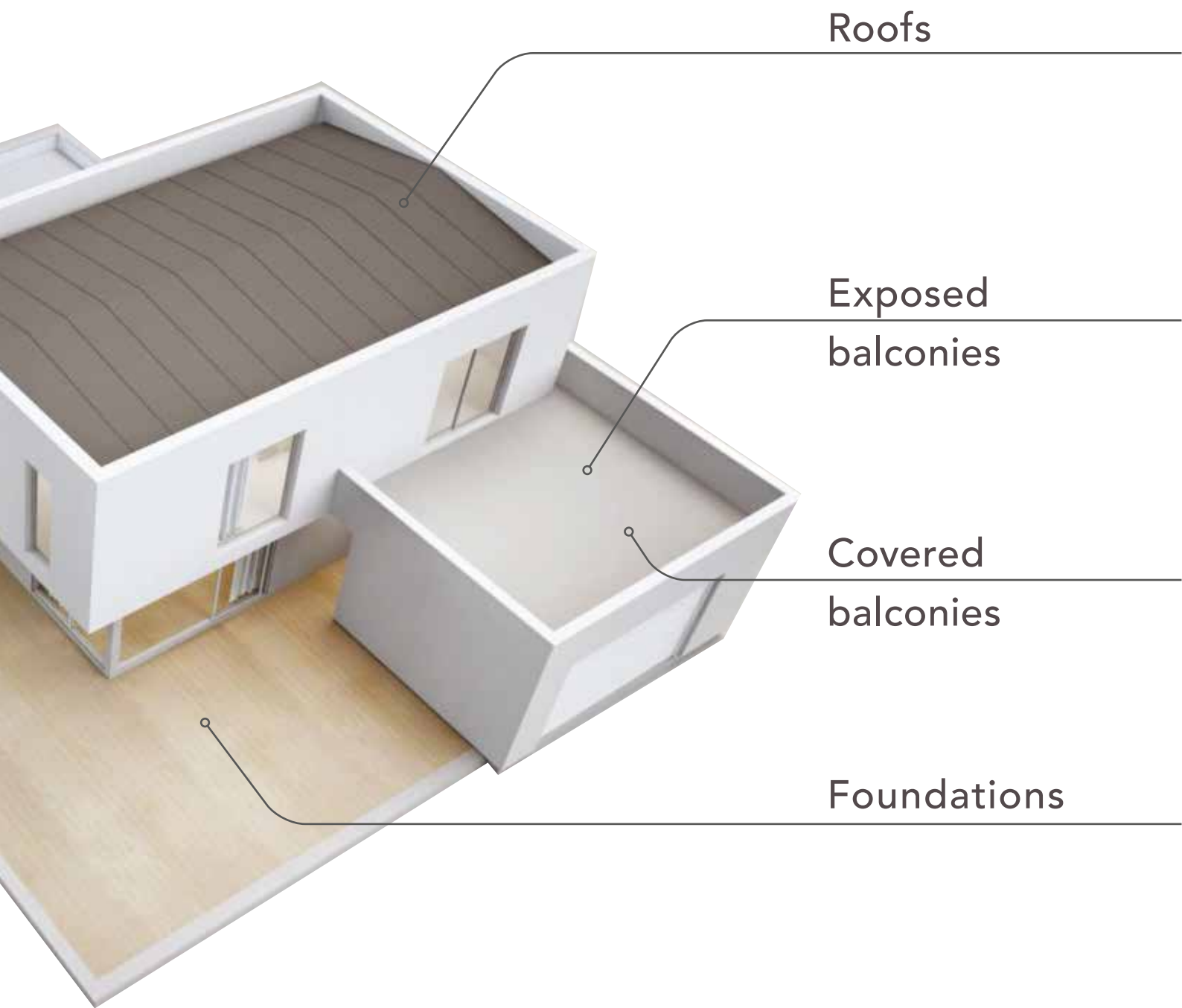
SPEED

of application and drying
in all conditions



STARFLEX waterproofing products

The complete range for every situation



						
STARFLEX MONO Cold polyurethane	STARFLEX H-ZERO Non-ADR polyurethane	STARFLEX ULTRA Cold polyurea	STARFLEX HYBRID Special polymer	STARFLEX ONE Bituminous elastomer	STARFLEX C Cement elastomer	STARFLEX HR-M Self-Levelling Polyurea

x	x	x	x	x	x	
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						x
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x	x	x	x	x	x	
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				x	x	
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STARFLEX waterproofing products

Roofs



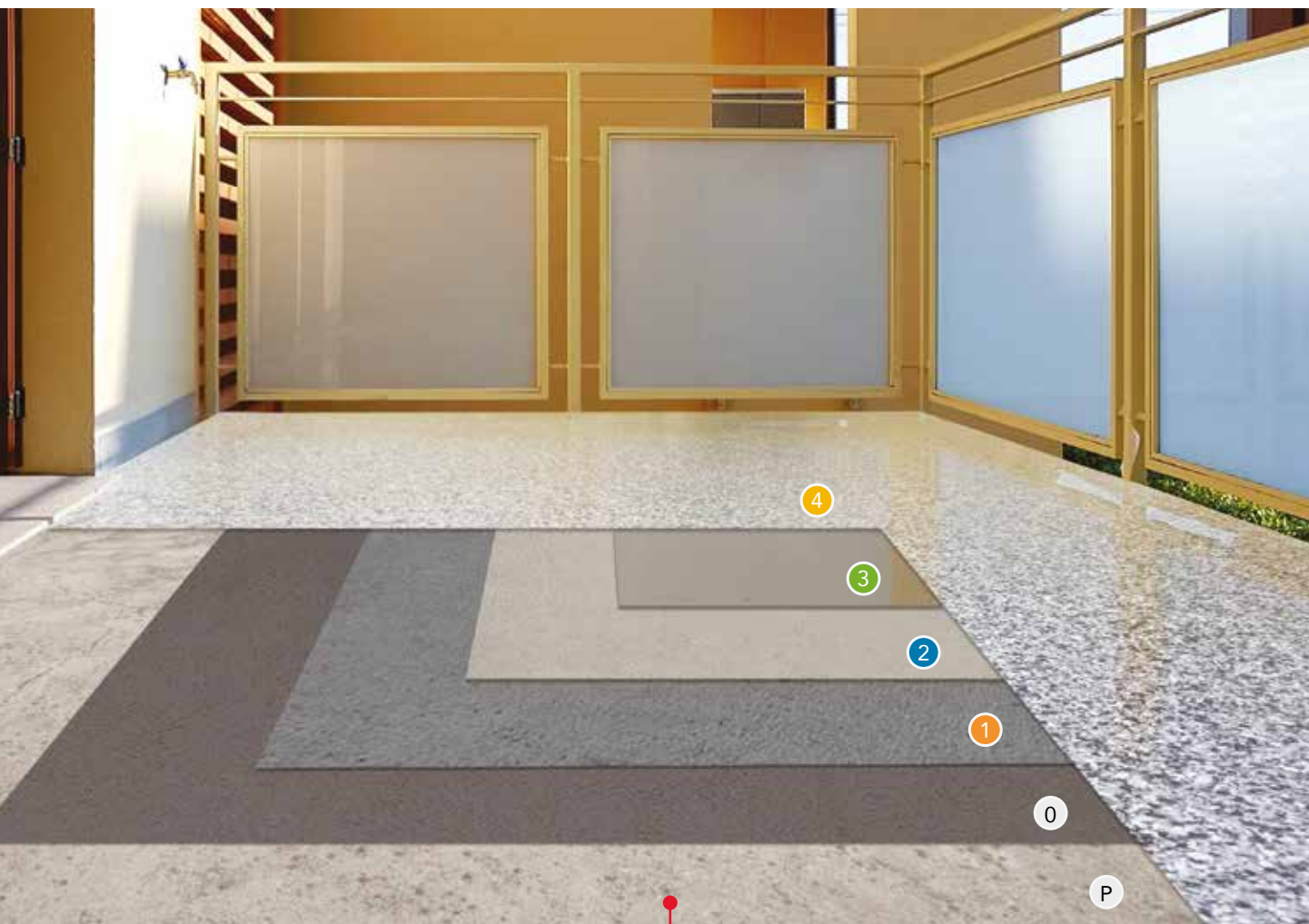
- P Substrate: concrete, bituminous membranes, tpo, pvc, metal...
- 1 Specific primer (approx. 0,1 kg/m²)
- 2 liquid membrane **STARFLEX** (≥ 2,5 kg/m²)
- 3 Anti-UV aliphatic top coat (approx. 0,2 kg/m²)

Primer	Starflex	Finishing
PRIMER 0130 R Rapid Single-Component Universal Polyurethane	STARFLEX MONO Single-component Solvent based Polyurethane	STARFLEX MONO TOP Aliphatic Single-Component Elastic Polyurethane
	STARFLEX H-ZERO Single-component polyurethane NO ADR, NO IMO	
	STARFLEX ULTRA (FR*) Thixotropic Single-Component Polyurea Wet-on-Wet UV Resistant *B-roof T4	NOT NECESSARY
NOT NECESSARY	STARFLEX ONE Single-Component Water based UV Resistant Bituminous Elastomer	
	STARFLEX HYBRID Special Aliphatic Single-Component Polymeric Wet-on-Wet Applicable on wet	

N.B. we recommend the use of reinforcement fabrics from the STARTEX line

STARFLEX waterproofing products

Exposed balconies and terraces

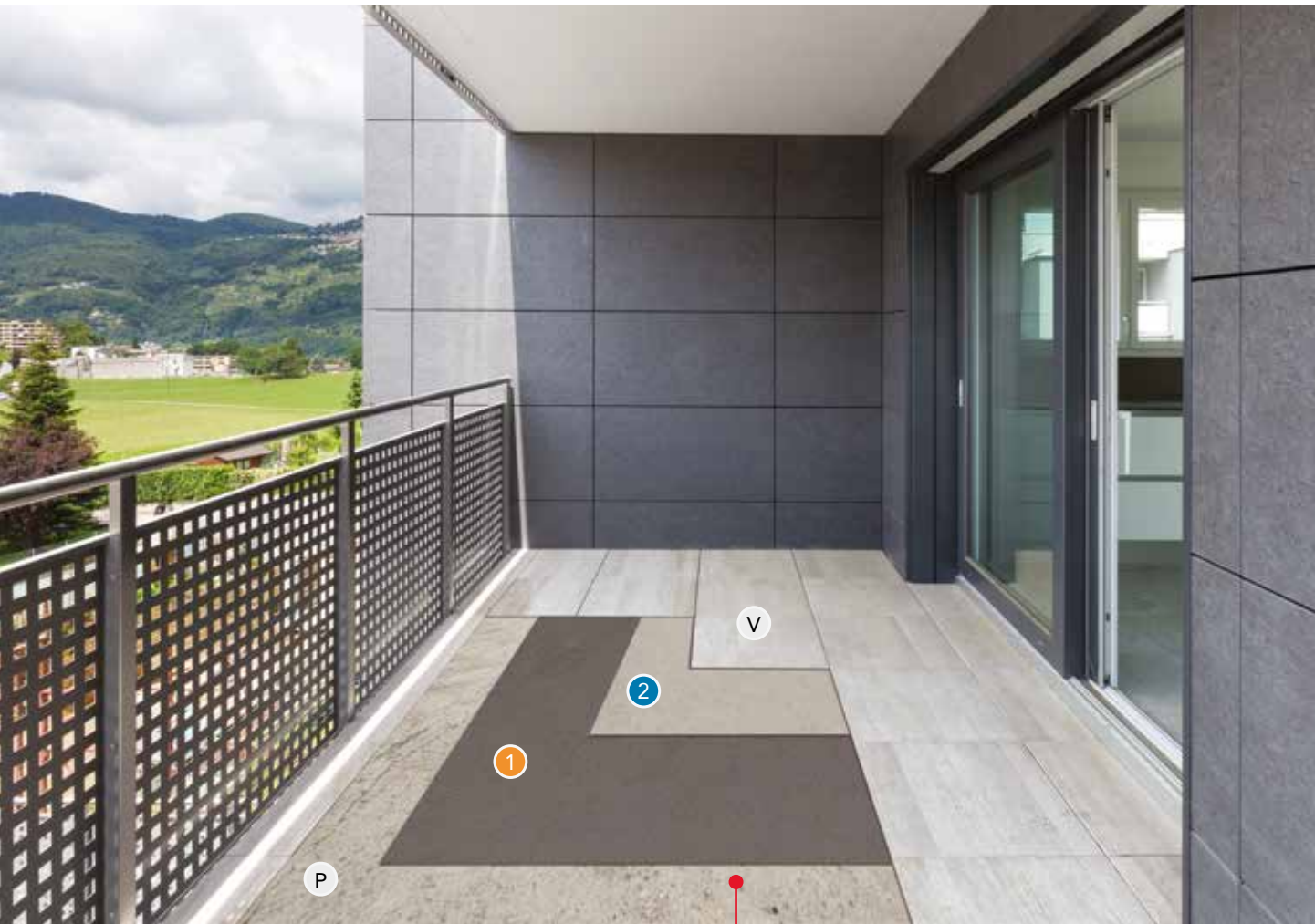


- P substrate: concrete and tiles
- 0 Damp substrates primer (approx.1 kg/m²)
- 1 Specific primer (approx. 0,4 kg/m²)
- 2 **STARFLEX** liquid membrane (≥ 2,5 kg/m²)
- 3 Anti-UV aliphatic top coat (approx. 0,2 kg/m²)
- 4 Decoration (approx. 0,2 kg/m²)

Wet surface		
DUROGLASS FU Anti-moisture Epoxy-Cement		
Primer	Starflex	Finishing
DUROGLASS P2/PRIMER Bi-Component Fillerised Epoxy	STARFLEX HR M Self-Levelling Bi-Component Polyurea	POLISTAR E/P Aliphatic Bi-component Polyurethane
Decoration		
STARFLAKES + POLISTAR P8670 TRASPARENTE Aliphatic Bicomponent Polyurethane		

STARFLEX waterproofing products

Covered balconies and terraces



- P Substrate
- 1 Specific primer (approx. 0,1 kg/m²)
- 2 **STARFLEX** liquid membrane (≥ 2,5 kg/m²)
- V New Flooring

PRIMER	STARFLEX
PRIMER 0130R	STARFLEX MONO Single-component Solvent based Polyurethane
	STARFLEX H-ZERO Single-component polyurethane NO ADR, NO IMO
	STARFLEX ULTRA (FR*) Thixotropic Single-Component Polyurea Wet-on-Wet UV Resistant *B-roof T ₄
NOT NECESSARY	STARFLEX ONE Single-Component Water based UV Resistant Bituminous Elastomer
	STARFLEX HYBRID Special Aliphatic Single-Component Polymeric Wet-on-wet application
	STARFLEX C Water-based cement elastomer

N.B. it is advisable to apply a quartz dusting on a fresh layer to improve the adhesion of the new flooring

STARFLEX MONO

SINGLE-COMPONENT ELASTIC POLYURETHANE-BASED MEMBRANE FOR THE WATERPROOFING OF ROOFS AND TERRACES

BENEFITS

- ✓ **Seamless waterproofing** on wet and damp surfaces
- ✓ **High elasticity** and crack-bridging capacity
- ✓ **Excellent adhesion** on concrete, tiles, bituminous membranes, PVC and metal
- ✓ **Water and weather resistant**
- ✓ **Low environmental impact**, thanks to reduced VOC emissions

Available in fibre version **STARFLEX FIBRA**

APPLIED WITH



PACKAGING

7 kg – 20 kg – 25 kg



Consult the technical data sheet

STARFLEX H-ZERO

SINGLE-COMPONENT ELASTIC MEMBRANE WITH POLYURETHANE BASED FOR THE WATERPROOFING OF ROOFS AND TERRACES, NO ADR AND NO IMO

BENEFITS

- ✓ **Seamless waterproofing** on wet and damp surfaces
- ✓ **Low environmental impact** and no danger to users and transport
- ✓ **High elasticity** and crack-bridging capacity
- ✓ **Excellent adhesion** on concrete, bituminous membranes, tiles, PVC and metal
- ✓ **Water and weather resistant**

APPLIED WITH



PACKAGING

7 kg – 20 kg – 25 kg



Consult the technical data sheet



STARFLEX ULTRA (FR)

POLYURETHANE-BASED SINGLE-COMPONENT LIQUID MEMBRANE FOR SEAMLESS WATERPROOFING ON ALL SURFACES

BENEFITS

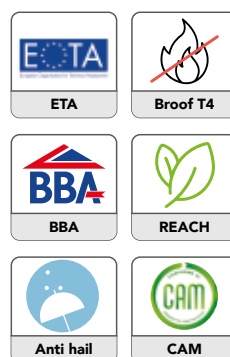
- ✓ It adheres to everything: **bituminous membranes, PVC, tpo, concrete, metal**, etc.
- ✓ **Resistant to sun, wind, hail, snow** and **other bad weather**
- ✓ **Wet-on-wet application**
- ✓ **High thickness** in single hand, even in vertical
- ✓ **High elasticity** and Crack-Bridging ability
- ✓ **Rain safe** after 1 hour
- ✓ Reduces **installation times** by up to 50%

APPLIED WITH



PACKAGING

8 kg – 20 kg



Consult the technical data sheet



ULTRA TECHNOLOGY

waterproofs everything,
without compromise

Discover STARFLEX ULTRA, the revolutionary family of single-component liquid membranes designed to meet the challenges of waterproofing with cutting-edge technologies:

- Superior waterproof protection, certified to last up to 30 years.
- Simple and fast application for impeccable results in a short time.
- Exceptional strength and elasticity, ideal for adapting to any surface.
- Also available in the fire-certified B-roof version, for unparalleled safety..

STARFLEX ULTRA
awarded as "innovative
product 2025"



STARFLEX HYBRID

HYBRID SINGLE-COMPONENT ALIPHATIC MEMBRANE
ALSO APPLICABLE ON WET AND DAMP SUBSTRATES

BENEFITS

- ✓ **Seamless waterproofing** on wet and damp surfaces
- ✓ **Rapid cure time** even at low temperatures and wet support
- ✓ **High elasticity** and crack-bridging ability
- ✓ **Excellent adhesion** on sheath and concrete even with water stagnation
- ✓ **UV and weather resistant**
- ✓ **Low environmental impact**, thanks to reduced VOC emissions

APPLIED WITH



PACKAGING

8 kg – 21 kg



Consult the
technical
data sheet



The Waterproofing Revolution

STARFLEX HYBRID is a unique product on the market, the result of MPM's exclusive innovation.

Thanks to its revolutionary technology, it offers unprecedented solutions for waterproofing:

- Direct application on wet or damp substrate, without the need for primers.
- Perfect for working all year round, in all seasons and weather conditions.
- A MPM exclusive, designed to guarantee impeccable and lasting results.

Starflex Hybrid eliminates the limits of traditional technologies, offering a practical, fast and reliable solution for all needs of waterproofing..

Choose STARFLEX HYBRID.
Choose the freedom to work
with no limits.



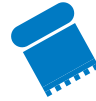
STARFLEX ONE

SINGLE-COMPONENT ELASTIC BITUMINOUS WATER-BASED MEMBRANE FOR WATERPROOFING AND REPAIR OF ROOFS, TERRACES AND FOUNDATIONS

BENEFITS

- ✓ **Seamless waterproofing** even on wet substrates
- ✓ **Rapid cure time** even at low temperatures
- ✓ **High elasticity** and elongation
- ✓ **Excellent adhesion** on concrete, sheath, metal, tiles and wood
- ✓ **UV and weather resistant**
- ✓ **Low environmental impact**, thanks to reduced VOC emissions

APPLIED WITH



PACKAGING

6 kg – 10 kg – 21 kg



Consult the technical data sheet



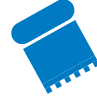
STARFLEX C

BI-COMPONENT ELASTIC CEMENT MORTAR, FOR THE WATERPROOFING OF BALCONIES, TERRACES, BATHROOMS, SWIMMING POOLS AND FOUNDATIONS

BENEFITS

- ✓ **Seamless waterproofing** on new and existing surfaces
- ✓ **Excellent adhesion** on different types of support
- ✓ High elasticity and **Crack-Bridging** ability
- ✓ **Rapid cure time** even at low temperatures and wet support
- ✓ UV and weather resistant
- ✓ **Low environmental impact**, thanks to reduced VOC emissions

APPLIED WITH



PACKAGING

10 kg – 20 kg



Consult the technical data sheet

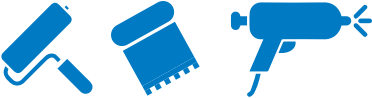


STARFLEX HR-M

SELF-LEVELLING BI-COMPONENT POLYUREA BASED MEMBRANE FOR THE WATERPROOFING OF BALCONIES, TERRACES AND CAR PARKS

- BENEFITS
- ✓ Seamless and resistant waterproofing
 - ✓ Pedestrian and driveable
 - ✓ High elasticity and Crack-Bridging ability
 - ✓ Excellent adhesion on concrete and tiles
 - ✓ Water and weather resistant
 - ✓ Low environmental impact, thanks to reduced VOC emissions

APPLIED WITH



PACKAGING

22 kg



Consult the technical data sheet



STARFLEX T

TRANSPARENT SINGLE-COMPONENT ELASTIC COATING FOR DIRECT APPLICATION ON TILES

- BENEFITS
- ✓ Single-component ready to use
 - ✓ Odourless and solvent-free
 - ✓ Transparent and non-yellowing
 - ✓ Waterproof and non-absorbent
 - ✓ UV-resistant
 - ✓ Elastic
 - ✓ Suitable for pedestrian traffic

APPLIED WITH



PACKAGING

5 kg



Consult the technical data sheet





System accessories

The STARFLEX range is completed with primers, sealants, strips and fabrics in order to provide a complete system for a state-of-the-art application.

SOLVENT	ACCELERATOR	SEALANT	CHIPS
			
DILUENTE 15 For spraying and cleaning	ACCELERANTE 1 For low temperatures	STARMASTIC P95 Singlecomponent polyurethane	STARFLAKES Decorative coloured flakes
FABRICS			
			
STARTEX NW Non-woven fabric 60 gr/m ² h 100 cm x 100 ml	STARTEX NW Details Non-woven fabric 60 gr/m ² h 20 cm x 100 ml	STARTEX GM Fibreglass 220 g/m ² h 127 cm x 50 ml	STARTEX FC Continuous wire 80 gr/m ² h 100 cm x 100 ml
BANDS			
			
STARTEX TAPE BT Adhesive butyl strip	STARTEX TAPE ET Waterproof elastic band	STARTEX CORNER IN elastic band for internal corner	STARTEX CORNER OUT Elastic band for outer corner

Primer Range

	PRIMER 0130R Flexible polyuritanic	PRIMER 0230 Solvent polyuritanic	STARCEMENT 5A Water epoxy	DUROGLASS FF4416 Multi-purpose Epoxy	DUROGLASS P2/PRIMER Epoxy fillerised	DUROGLASS FU Water epoxy
BITUMINOUS SHEATHS	X	X	X	X	X	
TILES	X			X	X	X
CEMENT	X	X	X	X	X	X
WET SURFACES						X
WOOD	X	X		X		
METAL	X			X		
PVC/TPO/EPDM	X	X		X		

Finishes Range

single-COMPONENT	STARFLEX MONO TOP	Single-component polyurethane aliphatic finish • elastic • non-yellowing • anti-UV
	STARFLEX MONO TOP S	Single-component polyureic aliphatic finish • elastic • non-yellowing • anti-UV
BI-COMPONENT	POLISTAR E/P	Bi-component polyurethane aliphatic finish • elastic • non-yellowing • anti-UV

**Certificated for excellence,
guaranteed for reliability**

5

R&D laboratories

210

Certified products

+100

International certifications

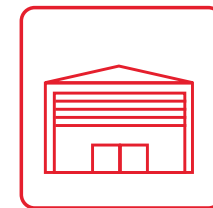


**Challenge all elements,
conquer all conditions**



70

years of experience and technology



50.000

kg/day of production capacity



Arena

training and assistance



Materiali Protettivi Milano
The ideal partner for your work.

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