

ALL SYSTEMS IN ONE GLANCE

These guidelines are provided for information purposes only. Since the manufacturer is unable to exercise any control over the correct application and processing of the products, he cannot accept any responsibility for this.

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TECHNICAL OVERVIEW BROCHURE









PRIMERS




6. 6

Secco Super	S		15min	2	1.4m ² /l	
Pegafix	A		24h	1	5-10m ² /l	
Fixonal	A		24h	1	10-15m ² /l	
Primer 44 HS	CR		24h	1	14m ² /l	
Pegafix Color EXT	A		4h	1	5-7m ² /l	
MurPrim Aqua	A		24h	1	5-7m ² /l	
MurPrim S	U		24h	1	12-15m ² /l	
ParaSil Compact (Intermediate)	A-S		24h	1-2	500-700g/m ²	+++

DECORATIVE FINISHES

Paracem	A		S-M	4h	2	7-10m²/l	++
Paracem Siloxan	A-S		M	24h	2	6-8m²/l	+
ParaSil	A-S		M	24h	2	5-7m²/l	++
Murfll Renovation Paint	A		M	24h	2	200-500g/m²	+++
Murfll RP Siloxan	A-S		M	24h	1	200-450g/m²	+++
Murfll Quartz	A		S-M	24h	1	1-2,5kg/m²	+++




WATERPROOFING SYSTEMS

Murfill Waterproofing Coating	A		S-M	24h	2-3	450g/m²	+++
Murfill WP Plus	A		M	24h	2-4	200-500g/m²	+++
Murfill RP Siloxan	A - S		M	24h	1-2	200-450g/m²	+++

ANTI-GRAFFITI

Pegagraff Hydro	PU - A		S	5h	2	5.8m²/l	+
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REPARATION

Elastofill	A			24-48h	1-2	
Murfiller	A			24-48h	1-2	
Pegacrete	Mortar		Mineral	24-48h		

LEGEND

Product type A = Acrylic, S = Siloxane, PU = Polyurethane, U = Urethane
CR = Chlorinated rubber

Gloss level M = Matt, S-M = Semi-Matt, S = Satin

Symbols

- ▲ = After preceding study
- = With adapted primer
- = After reparation
- ✓ = Suitable
- ✓ = More suitable
- ✗ = Not suitable

* Under normal drying time conditions





DEFICIENCIES	ASPECT	IMPREGNATION/ PRIMER (1)	g/m² (2)	INTERMEDIATE COAT	g/m² (2)	FINISHING	g/m² (2)
Micro - Cracks < 0,2 mm	Smooth	Murfill Waterproofing Coating or Murfill WP Plus	200	—	—	Murfill Waterproofing Coating or Murfill WP Plus	300
		MurPrim Aqua	200	—	—	Murfill RP Siloxan	400
		MurPrim S or Primer HS 44	110	—	—	Murfill Waterproofing Coating or Murfill WP Plus	500
		MurPrim S or Primer HS 44	110	Murfill RP Siloxan	300	Murfill RP Siloxan	300
Cracks < 0,5 mm	Smooth	Murfill Waterproofing Coating or Murfill WP Plus	200	Murfill Waterproofing Coating or Murfill WP Plus	300	Paracem	150
		MurPrim S or Primer HS 44	110	Murfill Waterproofing Coating or Murfill WP Plus	400	Paracem	150
Cracks < 1 mm	Smooth	Murfill Waterproofing Coating or Murfill WP Plus	250	Murfill Waterproofing Coating or Murfill WP Plus	400	Paracem	150
		MurPrim S or Primer HS 44	110	Murfill Waterproofing Coating or Murfill WP Plus	500	Paracem	150
Cracks < 2 mm	Smooth	Murfill Waterproofing Coating or Murfill WP Plus	250	Apply Murfill fleece (non-woven) between 2 layers of Murfill Waterproofing Coating or Murfill WP Plus of 400g/m²	400 + 400	Paracem	150
		MurPrim S or Primer HS 44	110	Apply Murfill fleece (non-woven) between 2 layers of Murfill Waterproofing Coating or Murfill WP Plus of 450g/m²	450 + 450	Paracem	150

LEGEND

- (1) To determine according to surface type and condition.
(2) Minimal consumption on plane surfaces with medium absorption.

PRIMERS

Secco Super

Colourless water repellent

Protects exterior walls against rain penetration. The moisture-resistant product with siloxane is applied to block-built exterior walls, in brick or other porous materials. Secco Super is like a natural skin for walls, is microporous and retains the wall's original look.



Primer 44 HS

Fixing primer

A solvent-based fixing and adhesion primer for porous and unpainted mineral surfaces based on chlorinated rubber basis. Specific features: Excellent fixing effect on roofs • Highly flexible • Highly UV resistant • Rapidly water resistant • For porous mineral bases.



Fixonal

Acrylic polymers

Fixing agent based on acrylic polymers intended for reinforcing all porous or powdery bases. Resistant to cement and lime. Excellent adhesion. Fixing and reinforcing, fast-drying and supple.



Pegafix

Colourless impregnation primer

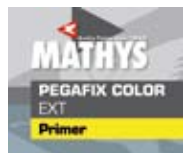
A colourless impregnation primer for porous mineral bases, such as concrete, aerated concrete, brick and old layers of paint before painting with water-dilutable paints.



Pegafix Color EXT

Water-based pigmented acrylic primer

A pigmented acrylic primer for exterior walls before finishing with Paracem Siloxan or ParaSil. Applicable to most mineral surfaces. Specific features: Makes the surface uniform in terms of colour and absorption • water-based • tintable



MurPrim Aqua

Acrylic primer with excellent covering properties

Water-based acrylic primer for use in combination with the Murfill RP Siloxan system. Specific features: Impregnates and fixes clean, non-powdery surfaces • covers well • vapour permeable • alkali resistant • supple film • can be used on pre-painted surfaces.



MurPrim S

Solvent-based primer with good covering properties

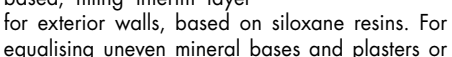
Solvent-based primer for use in combination with the Murfill RP Siloxan or Murfill WP Plus. Specific features: Impregnates and fixes mineral surfaces • based on urethane • good covering properties • fixes and blocks old paint layers • alkali resistant • durable • weather-resistant



ParaSil Compact

Filling interim layer based on siloxane resins

ParaSil Compact is a water-based, filling interim layer for exterior walls, based on siloxane resins. For equalising uneven mineral bases and plasters or for touching up repairs. Specific features: Water vapour permeable • downpour proof, weather-resistant • highly filling • equalising • covers and eliminates irregularities.



ParaSil

Good filling properties, matt, silanised facade paint

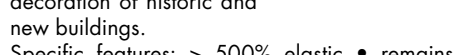
For high-quality paintwork for facades, ideal for uneven, textured bases. Specific features: Water vapour permeable • downpour-proof • self-cleaning • weather-proof • pearling effect • matt • good filling properties • equalising • partly covers and eliminates irregularities.



Murfill Renovation Paint

Matt elastic renovation paint

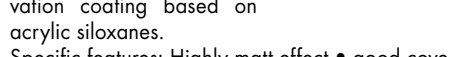
Ideal for renovation and decoration of historic and new buildings. Specific features: > 500% elastic • remains elastic up to -30°C • water vapour permeable • matt velvet effect • excellent resistance to ageing and dirt adhesion • carbonatation-inhibiting • prevents and permanently repairs all hairline cracks.



Murfill RP Siloxan

Elastic acrylic polysiloxane renovation paint

A highly matt, elastic renovation coating based on acrylic siloxanes.



Specific features: Highly matt effect • good covering properties • water vapour permeable • pearling effect • excellent resistance to ageing and dirt adhesion • elastic film



DECORATIVE FINISHING

Paracem Semi-Matt, Semi-Gloss et Quartz

Acrylic wall paint

An acrylic wall paint with excellent covering properties. Available in satin matt, semi-gloss and quartz finish. Specific features: Highly durable and washable Non-saponifiable: can be applied to concrete, cement, brick and plasterwork.



Paracem Siloxan

Mineral matt facade paint based on siloxane resin.

A matt facade paint based on siloxane resin. Applicable to not only most common mineral surfaces but also old flaking paint layers. Ideal for renovating historic buildings. Based on nano technology. Specific features: Microporous • low-stress • water vapour permeable • downpour-proof • self-cleaning • weather-proof • matt



WATERPROOFING SYSTEM

Murfill Water-proofing Coating

Waterproof, elastic facade protection

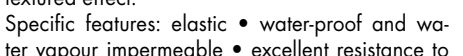
Long-lasting, elastic, aesthetic, waterproof wall protection. Specific features: 400% elastic • water-proof and water vapour impermeable • excellent resistance to ageing and dirt adhesion in normal and industrial environments • carbonatation inhibiting • can be used in combination with Murfill membrane for extra mechanical protection and bridging (active) cracks.



Murfill Quartz

Facade protection with quartz texture

Long-lasting, elastic, waterproof wall protection with textured effect. Specific features: elastic • water-proof and water vapour impermeable • excellent resistance to ageing and dirt adhesion in normal and industrial environments • carbonatation-inhibiting. Bridge cracks (active or otherwise) with Murfill membrane combined with Murfill Waterproofing Coating.



Murfill WP Plus

Elastic "mono product" waterproofing system

A matt, elastic and waterproof coating. Specific features: Mono product (primer, interim layer and finishing layer in one) based on acrylics • water-proof • water vapour permeable • excellent resistance against ageing and dirt adhesion in normal conditions • highly elastic, even at low temperatures • matt look. Can be used in combination with non-woven Murfill membrane for extra mechanical protection and bridging cracks.



Murfill RP Siloxan

Elastic acrylate polysiloxane renovation paint

A highly matt, elastic renovation coating based on acrylic siloxanes. Specific features: Highly matt effect • good covering properties • water vapour permeable • pearling effect • excellent resistance to ageing and dirt adhesion • elastic film



SUPPLEMENTARY PRODUCTS

ANTI-GRAFFITI

Pegagraff Hydro Colourless anti-graffiti varnish

A colourless satin gloss 2-component water-based polyurethane acrylic varnish. Provides anti-graffiti protection for porous concrete, stone, brick, interior woodwork, various coatings and paints. Acid, alkali and solvent resistant, so graffiti can easily be removed (with Cleaner Pegagraff Hydro, for example) – good resistance to UV.



REPAIR

Elastofill

Elastic, paintable acrylic jointing paste

For filling splits, cracks and fissures. Water-dilutable • For sealing, filling and gluing • Suitable for concrete, wood, metal, glass, hard plastics, tiles, etc. • Flexible, permanently elastic (>900%) • Does not age • Can be painted over with many paint types.



Mur-filler

Elastic jointing paste for repairing joints and active and non-active cracks in interior and exterior walls that may need to be treated with acrylic paints. Contains quartz.



Pegacrete

Repair product

based on cement, for concrete, plasterwork and suchlike. Cement and acrylic-based mortar • In powder form, just add water • For cracks and holes in concrete, brickwork, plasterwork and suchlike • Interior and exterior application • Hardens quickly, with virtually no shrinkage.



PRODUCT TYPE	GLOSS LEVEL	PRODUCTS	WATERBORNE SOLVENTBORNE	ADVANTAGES	COVERAGE / USAGE
Water repellent product	Colourless	Secco Super		Colourless water repellent product	1 - 4m²/l
	Satin-Matt	Paracem		Highly durable Water vapour permeable	7 - 10m²/l
Fine-coating systems	Mineral matt	Paracem Siloxan		Good hiding power Micro porous Excellent adherence Pearling effect Self cleaning Mineral Matt aspect Water vapour permeable	6 - 8m²/l
	Mineral matt	ParaSil		Good hiding and filling power Pearling effect Self cleaning Mineral Matt aspect Water vapour permeable	5 - 7m²/l
	Quartz	Paracem Quartz		Fine quartz structure Good hiding power Hard-wearing Weather proof	500g - 1kg/m²
	Mineral matt	ParaSil Compact		Excellent hiding power Filling and hiding intermediate coat	500 - 700g/m²
Filling systems	Matt	Murfill Renovation Paint		Permanent elastic Excellent weather resistance Good hiding power Crack bridging	200 - 500g/m²
	Mineral matt	Murfill RP Siloxan		Elastic Good hiding power Very water vapour permeable Crack bridging	200 - 450g/m²
	Quartz	Murfill Quartz		Elastic Fine quartz structure Very water vapour permeable Crack bridging	1 - 2,5kg/m²