



**POLYFLOR™**  
COVERING THE WORLD

# Kiesel Product Guide - NZ

Everything your Floor Needs

## ONE SYSTEM WARRANTY

For a successful installation, correct preparation of the substrate is the key to amazing results. When using an approved Kiesel System to install your Polyflor floor, we will offer you 'Polyflor One System Warranty' which extends the product warranty for an additional 5 years. How's that for confidence!

## A PRIMER FOR EVERY OCCASION!

Kiesel primers are suitable for absorbent and non-absorbent substrates. They are fast drying, provide high bond strength and contain sanitising characteristics. This promotes advanced indoor air quality, are solvent free and produce low VOC emissions.

## A VERSATILE RANGE OF SCREEDS!

Kiesel cement-based self-levelling compounds, ramping and patching products offer the perfect blend of high polymer content and fine cement to minimise surface roughness and post drying modification.

The self-levelling range includes fast setting and self-curing technology that does not rely on evaporation, absorption, or air temperature alone to cure.

## A NEW GENERATION OF ADHESIVES!

Okatmos® star technology created a new generation of floor adhesives that have anti-bacterial elements. They combine unsurpassed adhesive strength with the best workability, excellent coverage, and the best health protection.



**KIESEL PRIMERS**  
**KIESEL SCREEDS**  
**KIESEL ADHESIVES**

May 2026

# Kiesel PRIMERS

Kiesel Product Guide **New Zealand**

## Preparing the **Substrate**

### → OKATMOS® EG 20

Fast setting primer

10 Kgs

General purpose primer for all timber and concrete surfaces. Can be diluted 50:50 with clean potable water. Acrylic based, Fast drying, Low emission primer.



#### Features

- For install-in-one-day applications
- Solvent-free and very low emissions
- For absorbent and non-absorbent substrates
- Promotes advanced Indoor-Air-Quality

#### Coverage

- approx. 100 m<sup>2</sup> per 10 Kg when used undiluted
- approx. 200 m<sup>2</sup> per 10 Kg when diluted with water at 1:1 ratio

60 x 10 kg  
Plastic canister

### → OKATMOS® UG 30

Universal primer

10 Kgs

Special acrylic based, low emission, fast drying primer, primarily for impervious surfaces, ie GF Epoxy prior to the application of screeds, Ceramic tiles prior to the application of screeds. This was initially developed as a primer for glass splashbacks prior to resurfacing with ceramics.



#### Features

- For absorbent and non-absorbent substrates
- Very quick drying
- Solvent-free and very low emissions
- Hygiene promoting
- High bond strength
- For interior and exterior applications

#### Coverage

- approx. 80 m<sup>2</sup> per 10 Kg

60 x 10 kg  
Plastic canister

## → OKATMOS® DSG

Dispersion based moisture barrier and primer

10 Kgs

Acrylic based, fast drying low emission moisture barrier primer for Timber, or new Concrete floors with a known DPM which have a moisture content reading of up to 95%RH. First coat always diluted 50:50 with clean potable water and applied as a let down coat. Subsequent coats depending on requirements are applied at right angles to the previous, to ensure complete coverage.



### Features

- As a moisture barrier against increased moisture content in unheated cementitious substrates
- For absorbent and non-absorbent substrates
- Quick-drying
- Solvent-free and very low emissions
- Sanitising characteristics
- High bond strength
- Interior use
- Protection of the calcium sulphate screed against moisture

### Coverage

- approx. 100 m<sup>2</sup> per 10 Kg on non-absorbent substrates
- approx. 200 m<sup>2</sup> per 10 Kg when diluted with water at 1:1 ratio
- approx. 50 m<sup>2</sup> per 10 Kg for 2 coat system
- approx. 35 m<sup>2</sup> per 10 Kg for 3 coat system

60 x 10 kg

Plastic canister

## → OKAPOX GF

Epoxy primer

5 & 10 Kgs

Solvent free 2-part moisture barrier primer for critical substrates, with no known DPM in place. Typically used on very old concrete floors with high moisture contents to mitigate moisture prior to the application of screed.



### Features

- Especially suitable for critical substrates
- Suitable as moisture barrier
- Solvent-free and very low emissions
- Very high bond strength
- Water-free
- Suitable as a binder for epoxy mortars

### Coverage

- approx. 200–300 g/m<sup>2</sup> as a primer
- approx. 500 g/m<sup>2</sup> as moisture barrier
- approx. 800–950 g/m<sup>2</sup> in combination with Kiesel silica glass fiber mesh
- approx. 600–700 g/m<sup>2</sup> per cm layer thickness as drainage mortar/drainage screed

45 x 5 kg

Tin container

30 x 10 kg

Tin container

# Kiesel **SCREEDS**

Kiesel Product Guide **New Zealand**

## Patching and Levelling Compounds

### → SERVOFINE F 333

Fine Finishing Compound

4.75 & 12.5 Kgs

Fast drying feather compound. Can be used up to 25mm deep. Very low water content by comparison with other feather finish products, requiring proper mixing with appropriate mechanical mixer. Other feathers have a water content of around 50%, whereas F333 has a water demand of around 30%. Suitable for use over any Kiesel primer. Substantially better value than competitors.



#### Features

- For wide array of substrates like ceramic tiles, wood, quarry tile and adhesive residues
- Provides a true feather finish
- Excellent skim coating properties
- Extremely smooth surface
- Fast setting, fast drying

#### Coverage

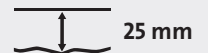
- approx. 4 m<sup>2</sup> per 4.75 kg at 1 mm thickness
- approx. 10.5 m<sup>2</sup> per 12.5 kg at 1 mm thickness

200 x 4.75 kg

Paper bags

72 x 12.5 kg

Paper bags



### → SERVOPLAN BF 850

Bulk-filler

20 Kgs

Fast drying bulk filler, with a depth capability of 100mm in a single pour. Also used for filling chases and holes- but without Ki300 smoothness will need a feather finish prior to installation of resilient products. Economical bulk filler often used for forming wet floor shower set downs.



#### Features

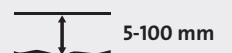
- With low flow properties
- Fast curing
- From 5–100 mm thickness in 1 application
- Suitable over floor heating systems

#### Coverage

- approx. 11.2 m<sup>2</sup> per 20 Kg at 1 mm thickness

54 x 20 kg

Paper bags



## → SERVOPLAN Ki 300

Fast setting repair and patching compound

20 Kgs

Fast drying smooth finish filler, with no depth limitations. Replaces R300s as being easier to work with and providing very smooth finish. Used for filling deep holes and trenches and making larger ramps and falls. Used for repairing broken concrete and steps. First prime then apply. At 150mm deep it will dry in 40 minutes and can be installed over as soon as dry.



### Features

- Fast repair patching compound
- Optimal processing properties
- Feather finish, fine powder
- Suitable under all floor coverings and hardwood
- Very minimal shrinkage
- No thickness limitations

### Coverage

- approx. 13 m<sup>2</sup> per 20 Kg at 1 mm thickness

54 x 20 kg

Paper bags

No thickness limitations



## → SERVOPLAN Ki

Premium self-levelling compound

20 Kgs

Premium self-levelling compound capable of 20mm deep pours in a single application. Provides perfect top when mixed and applied correctly. Ultra fine cement aggregate for flow capabilities unmatched in NZ market. Highest yield per bag of all competitors. Most self-levelling compounds provide around 12m<sup>2</sup> at 1mm depth per bag, Ki1 delivers a yield of 14.2m<sup>2</sup> per mm per bag. Whilst that might not sound a lot, compared with a competitor product you will use around 12% less to cover the same area. In physical terms- for every pallet (54 bags) of Ki1 used, you would have to use 61 bags of the competitor product to cover the same area. That's 7 extra 20kg bags to purchase, carry, mix and place which is a massive time saving, as well as the cost. Can be recoated to unlimited depth in 20mm layers, as soon as the previous layer is dry it can be primed and poured again. Our flagship leveller, Ki1 can be mixed with fibres and utilised over timber substrates (conditional on low deflection), providing no requirement to carry any more than one product for both substrate types. Can be poured over any Kiesel primer.



### Features

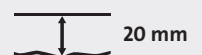
- Self-levelling
- Excellent flow properties
- Very minimal shrinkage
- Pumpable
- Up to 20 mm layer thickness in one pour
- High yield
- Suitable under hardwood, engineered and resilient flooring
- Very smooth surface, thus reduced consumption of adhesives

### Coverage

- approx. 14.2 m<sup>2</sup> per 20 Kg at 1 mm thickness

54 x 20 kg

Paper bags



# Kiesel **ADHESIVES**

Kiesel Product Guide **New Zealand**

## Adhesives for Resilient Floor Coverings

### → OKATMOS® STAR 100

Fast setting one-side adhesive

18 Kgs

Acrylic dead set general purpose resilient adhesive. Star 100 can be used for all sheet products, cushion floor domestic, homogeneous and heterogeneous including safety.



#### Features

- Short ventilation time
- Solvent-free and very low emissions
- For PVC and rubber flooring
- Easy to spread
- Promotes advanced Indoor-Air-Quality

33 x 18 kg  
Drums

Trowel	Flooring Material	Coverage approx.
TKB A2/V1	Rubber coverings up to 2.0 – 4.0 mm as sheet or tiles, homogeneous and heterogeneous PVC coverings as sheet or tiles	55–65 m <sup>2</sup> per 18 Kg
TKB B1/V2	Textile coverings with latex, PVC or PUR-backing	45–52 m <sup>2</sup> per 18 Kg

### → OKATMOS® STAR 110

Wet-bed adhesive

14 Kgs

Acrylic, fibre reinforced wet bed adhesive designed for all LVT applications. Addition of fibres drastically increases flexural strength for LVT applications. Must be trowelled and LVT placed within the working time.



#### Features

- Fibre-reinforced
- Short skin-over time
- Low consumption
- Easy to spread
- Rigid glue line
- Sanitising

33 x 14 kg  
Drums

Trowel	Flooring Material	Coverage approx.
TKB A2/V1	Rubber coverings of 2–4mm thickness in lengths and tiles with polished rear side. Designer coverings in plank and tile format. Homogeneous/heterogeneous only in tile format	50–55 m <sup>2</sup> per 14 Kg

## → OKATMOS® STAR 120

Strong wet-bed adhesive

18 Kgs

Fast grab, high strength acrylic adhesive. Used specifically for double bond installations with Damtec or Acoustifoam.



### Features

- Fast initial grab, low tack
- Easy to spread
- Antimicrobial properties
- Very low emissions
- Promotes advanced Indoor-Air-Quality

33 x 18 kg  
Drums

Trowel	Flooring Material	Coverage approx.
TKB A2/V1	LVT designer coverings in plank and tile format, homogeneous/heterogeneous PVC/CV coverings	55–65 m <sup>2</sup> per 18 Kg
TKB B1/V2	Textile coverings with latex, PVC or PUR-backing	45–52 m <sup>2</sup> per 18 Kg

## → OKATMOS® STAR 150 PLUS

Pressure sensitive adhesive

15 Kgs

Pressure sensitive adhesive for certain 5mm LVT applications or carpet tiles.



### Features

- Solvent-free
- Easy application
- Specifically for self-laying textile floor coverings in sheets and tiles

33 x 15 kg  
Drums

Trowel	Flooring Material	Coverage
Moltopren /velour or short pile lambskin roller	Self-laying carpet tiles and sheets	125–150 m <sup>2</sup> per 15 Kg
TKB A2/V1	VCT coverings	75 m <sup>2</sup> per 15 Kg

## → OKATMOS® STAR 200

Wet and pressure sensitive adhesive

14 Kgs

Our flagship adhesive. Wet bed or pressure sensitive, Star200 can be used for all applications. Sheet products, LVT Wall vinyl, Noppe Stud and coving applications. Equivalent of Uzin KE2000s, this adhesive was specified and used throughout Taranaki base hospital project and was liked by all contractors involved with this project.



### Features

- Short waiting time
- Solvent-free and very low emissions
- Universally applicable
- Easy to spread
- Antimicrobial properties

40 x 14 kg  
Drums

Trowel	Flooring Material	Coverage approx.
TKB A2/V1	Vinyl, rubber coverings	45-55 m <sup>2</sup> per 14 Kg
TKB B1/V2	Linoleum, textile coverings	40-45 m <sup>2</sup> per 14 Kg

## → OKAMUL PU

Polyurethane resin adhesive

3 Kgs

Our two-part polyurethane adhesive, Okamul PU can be used for both interior and exterior applications. Water resistant for Wet areas under E3. Supplied in 3kg kits only in NZ, the working time of this adhesive is very short and products must be placed prior to any “skinning over” of the trowelled adhesive. Massive hold strength, Okamul PU will destroy a floor upon removal. Very economical in comparison to other two part adhesives.



### Features

- Solvent-free and very low emissions
- Multi-purpose adhesive
- Easy to spread
- For interior and exterior applications
- Suitable over floor heating systems
- Suitable for fork lift traffic

65 x 3 kg  
Drums

Trowel	Flooring Material	Coverage
TKB A2/V1	Smooth/textured e.g. rubber, vinyl, LVT coverings	8-10 m <sup>2</sup> per 3 Kg
TKB B1/V2	Rough/textured e.g. sports floor, rubber granulate underlayments	7-9 m <sup>2</sup> per 3 Kg
TKB B3/V3	Rough e.g. outdoor coverings, with profiled backing	4-5 m <sup>2</sup> per 3 Kg