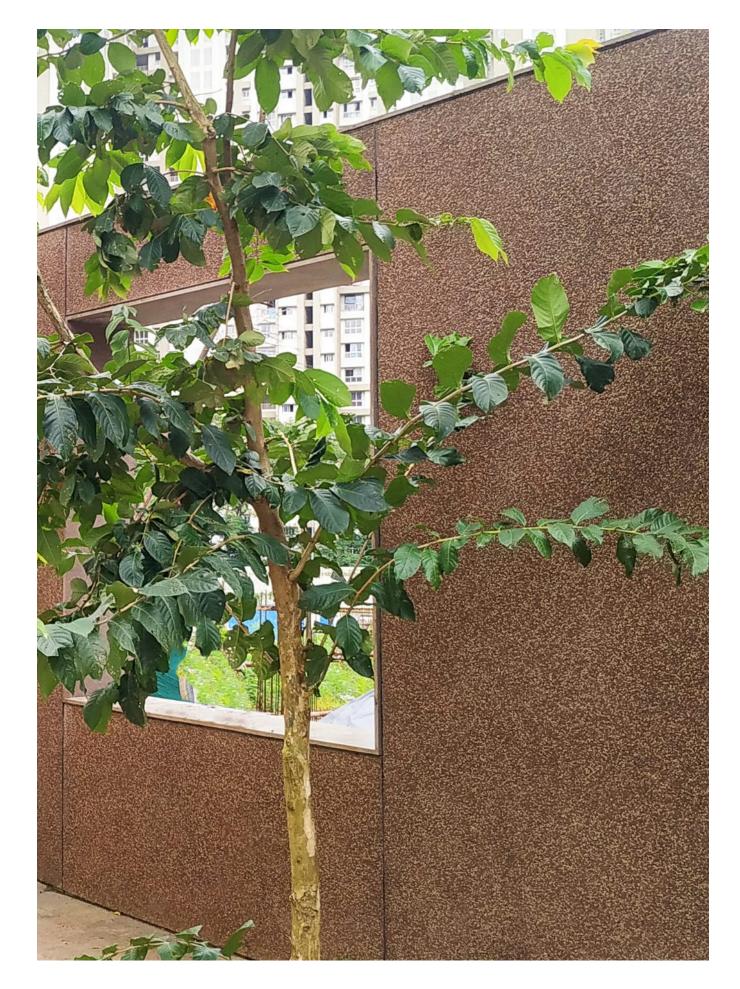


FREEFORM®
ARCHITECTURAL PREMIXES



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01 02

# FREEFORM ARCHITECTURAL PREMIXES

FreeForm offers a wide range of premium surface solutions across cementitious, acrylic, epoxy, and PU systems. The system is selected based on function, serviceability, and desired aesthetics.

Solutions are characterized by a natural feel and are usually customized to site and designer specifications. Building on VYARA's half a century of expertise, FreeForm delivers high-quality, ready-to-use premixes for sharp and timeless surface finishes.

Building on VYARA's half a century of expertise, FreeForm delivers high-quality, ready-to-use premixes for sharp and timeless surface finishes.



### FreeForm makes the following promises



#### **Tailored Solutions**

Every FreeForm product is designed to meet specific project needs, ensuring a bespoke surface solution.



#### **Enhanced Performance**

Engineered for superior durability, strength, and aesthetics, far exceeding conventional materials.



#### ന്ന് Industrial Reliability

Rigorously tested for consistency and dependability on-site.



#### **Ease of Application**

Designed for seamless use, boosting efficiency and productivity.



#### **Comprehensive Support**

From turnkey installations to applicator training, we ensure the best outcomes for every project..

#### Environmental Initiatives

FreeForm is committed to sustainability, with environment, ethics, and quality as core values.

Our products are designed to be as eco-friendly as possible.

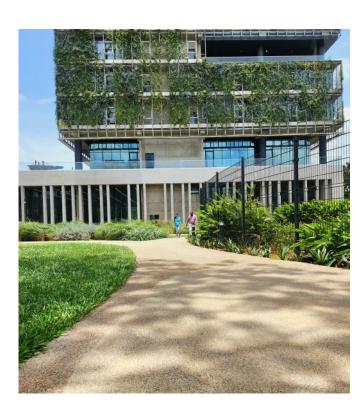
Key initiatives include:

- 100% solar-powered operations
- Use of solvent-free, VOC-free coatings
- Maximum use of locally sourced materials
- Ethically sourced raw materials
- Selection of low-impact chemicals and raw materials
- Processes ensuring minimal waste

As a result of these efforts and proven reductions in our carbon footprint, FreeForm is proud to be among the first in our field to receive **GreenPro certification from CII**.

#### Important notes applicable for all products

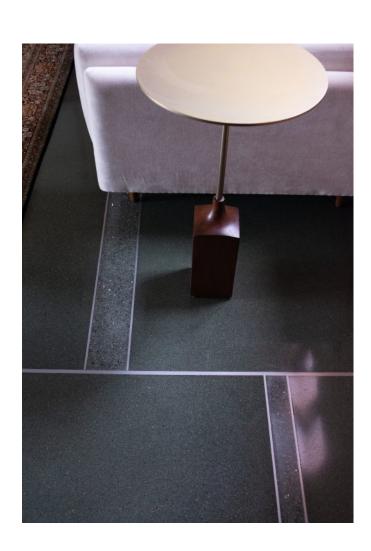
- Specifications, instructions, and methods evolve with continuous learning and improvements. Always check for the latest updates.
   This brochure is for reference only.
- Product performance depends on correct system components, proper surface preparation, and skilled workmanship.
- Store cementitious materials away from moisture. Use opened packs within 1-2 days. Mix materials from different packs to minimize shade variation. Maintain consistent water-cement ratio and curing conditions.
- Data Sheets and installation methods are available at www.freeformbyvyara.in Contact us if unavailable.



- Application recommendations are based on experience. Adjust techniques and material quantities to suit local conditions.
- Despite design efforts to minimize shrinkage, hairline cracks or deformations cannot be entirely eliminated and are not considered defects.
- Colored products use natural raw materials; color variations are expected. Printed shades may differ from actual colors. Physical samples and test areas are recommended before large-scale execution.

03 04

# TERRAZZO BY FREEFORM



Terrazzo's enduring charm lies in its ability to effortlessly bridge boldness and restraint in the hands of a designer.

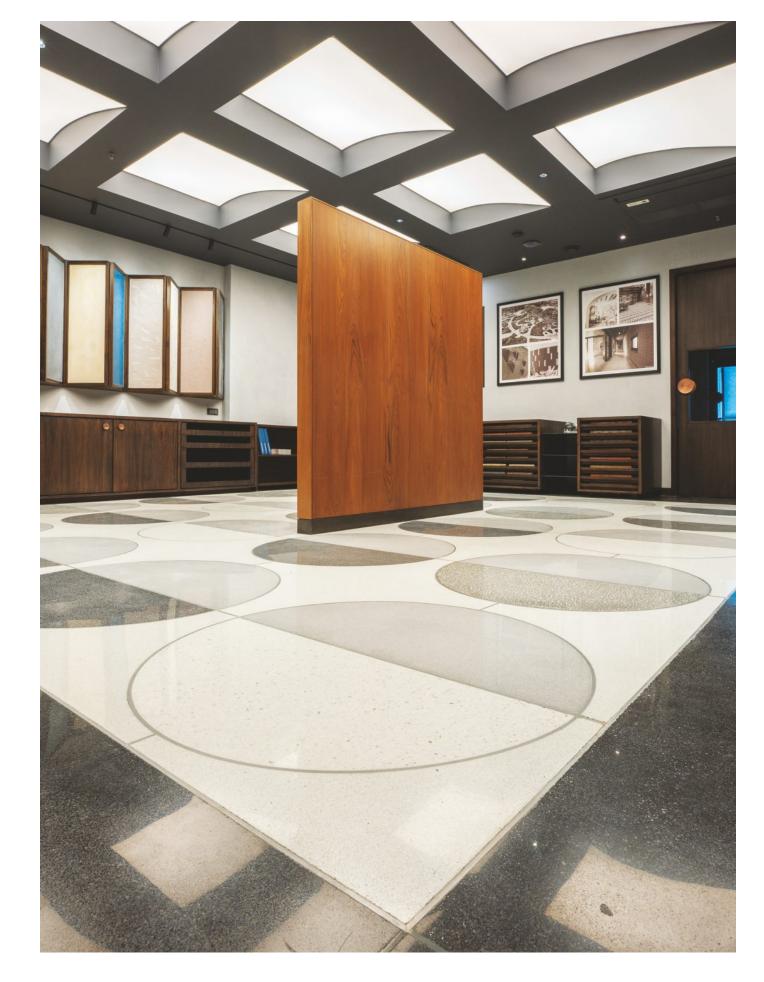
At FreeForm, we offer one of the most refined and diverse collections of Terrazzo systems—crafted to meet today's design aspirations and technical demands alike.

Our range includes epoxy seamless terrazzo, traditional cementitious terrazzo with polyacrylates for enhanced performance, scarpa terrazzo with large stone or mixed inserts, micro-terrazzo (0–3 mm aggregates), thln-set terrazzo, and vertical terrazzo for walls, covings and landscape features. Options with glass, mirror, pebble and mother-of-pearl aggregates bring added brilliance and texture.

Whether for **interior or exterior use**, wet zones or dry areas, FreeForm helps **select systems best suited to your project's** visual and functional needs—balancing aesthetics with performance factors like flexibility, crack resistance, and chemical durability.

Installed in-situ, these floors are fully customisable with finishes ranging from honed and matte to mirror-polished or sealed. With over **80 curated base colours** and extensive aggregate options, the design possibilities are virtually limitless.

FreeForm supports your project end-to-end with **primers**, **screeds**, **self-levelling underlayments**, and **ARGF nets**, and offers **turnkey installations** or trained applicator networks to ensure consistent, high-quality results.



# **EPOXY TERRAZZO**

The Ultimate Seamless Decorative Flooring



Sleek, **seamless**, and endlessly expressive, Epoxy Terrazzo offers rich colour depth and the freedom to incorporate glass, stone, or mirror aggregates for striking visual impact.

FreeForm's bespoke Epoxy Terrazzo floors are where refined aesthetics meet flawless performance.

Beyond beauty, it offers exceptional durability—resisting water, chemicals, stains, and wear with ease. Its flexibility and **crack resistance** suit large, joint-free spans in spaces like hospitals, airports, and malls, while low thickness and **fast turnaround** meet modern timelines.

Elegant and resilient, it's the preferred choice for luxury **interiors** and high-traffic zones.

Available in all **RAL shades** on request.

#### Key features include:



Seamless Application No joints







Water Repellence Moisture ingress & stain protection

Less cracks | Large panel sizes

Flexibility in Material





High Workability Fast completion of project

Thin Layer Application **Environment friendly** 



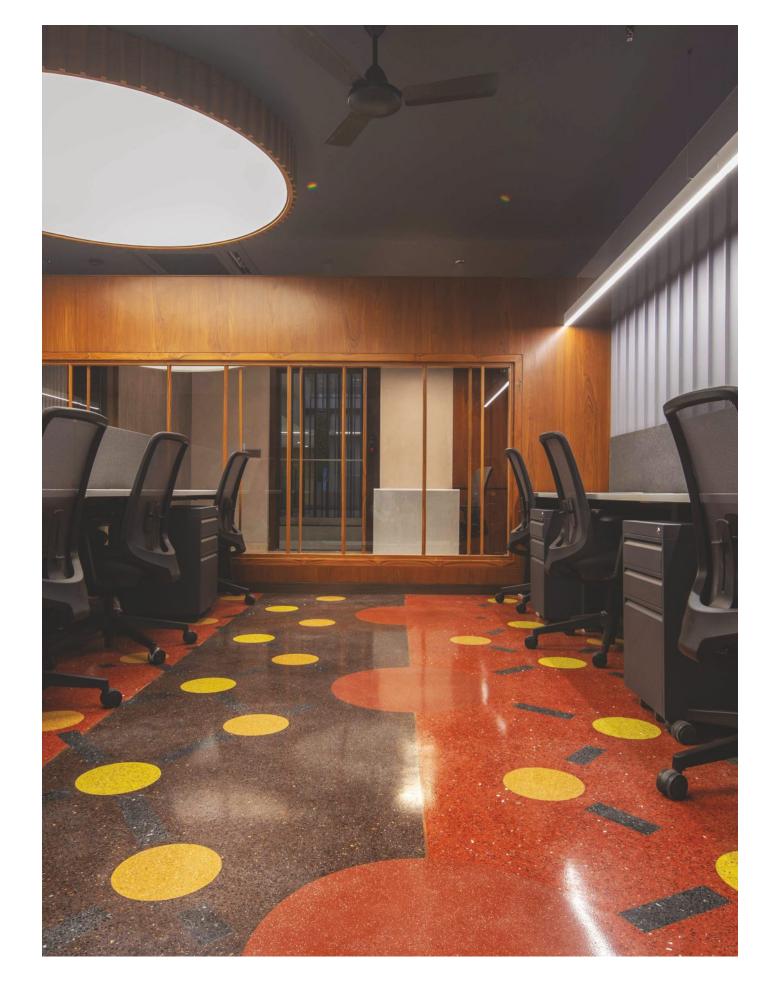
High Consistency of Material Peace of mind

#### Application

Epoxy Terrazzo is preferred where a seamless decorative floor and fast turnaround times are required like in hospitals, schools, government and public buildings, showrooms, department stores, airport terminals, hotel receptions etc.

#### Specifications

Max. Aggregate Si	ze	Compressive Strength	
2–8 mm or as per	request	>70 N/mm²	
Flexure Strength	Water Absorption		Wet Density
>30 N/mm²	<0.2%		~2000 kg/m³



07 | Flooring Flooring | 08



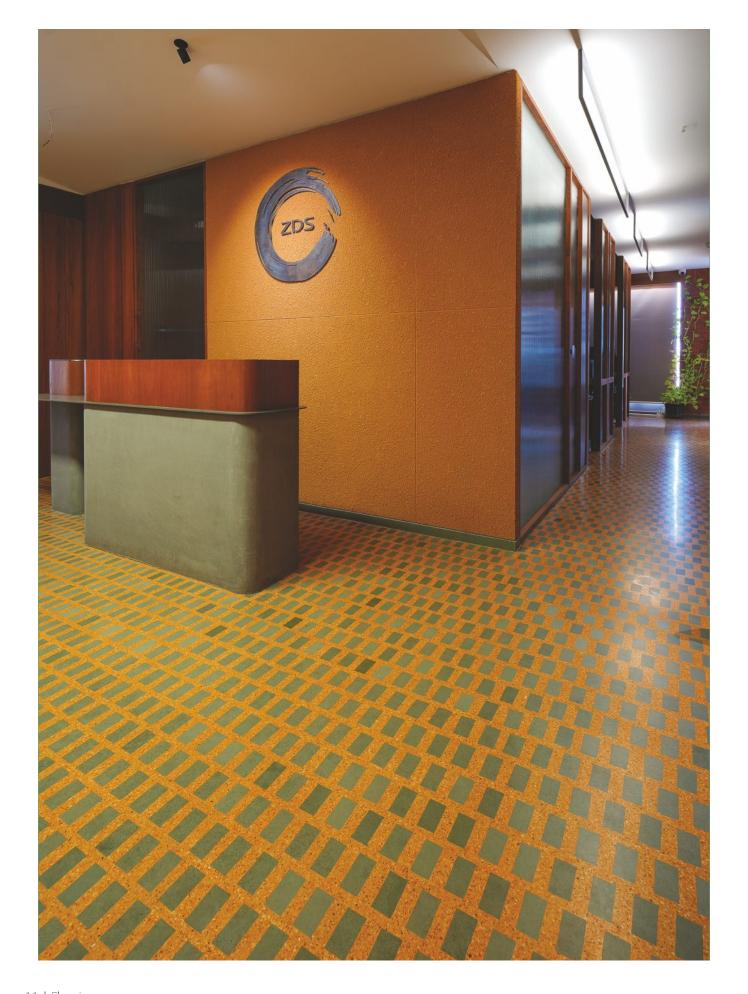




### Other Recommended Products

The use of following other products by FreeForm are recommended for best results:

- Base Materials: FF Epoxy Modified Screed | SLU—Self levelling Underlayment | Epoxy FreeForm Primer
- Seal and Protect: FF Epoxy Terrazzo Grout | AcrySeal | PU Seal



Epoxy Terrazzo Catalogue



# **POLYACRYLATE TERRAZZO**

Cementitious Terrazzo Floors



There's something timeless about a floor that's poured, shaped, and polished on site—crafted to belong exactly where it stands.

FreeForm's Polyacrylate Terrazzo brings new life to this age old art form, blending handcrafted character with modern performance.

Each floor embraces quiet imperfections, adding depth and warmth to its surroundings. With advanced admixtures, fibres, and sealants, it now offers improved **flexibility, crack** resistance, and long-term durability.

Available in bespoke base colours and a wide range of natural and recycled aggregates, it can be finished in matte or high-gloss—delivering the beauty of tradition with the confidence of cutting-edge engineering.

#### Key features include:



Slight Flexibility in Material Less cracks | Large panel sizes



Lower Dimensional Shrinkage Fewer cracks in concrete



Thin Layer Application **Environment friendly** 





Extensively Tested at Factory Quality assurance for you



High Workability
Fast completion of project





Water Repellence Moisture ingress & stain protection

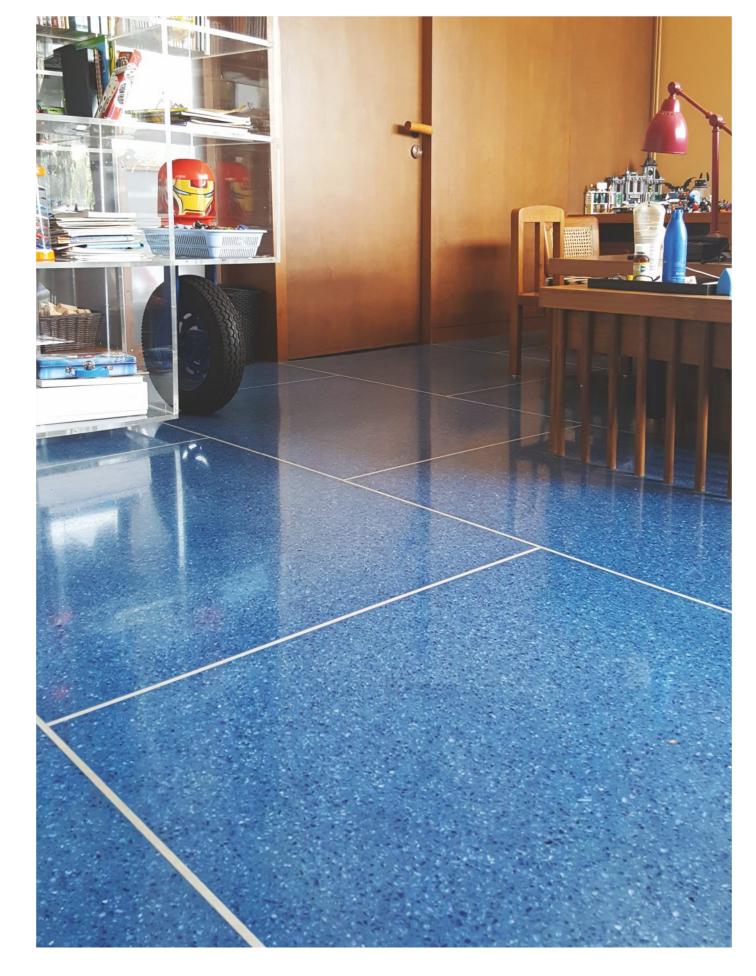
High Consistency of Material **Peace of mind** 

#### Application

Recommended for residential floors, hospitality spaces seeking bespoke warmth, exterior wall features in landscaped areas, and surfaces requiring special finishes like brushed or river wash—cementitious terrazzo brings character and durability to every context.

#### Specifications

Max. Aggregate Size		Compressive Strength	
2–10 mm or as per request		>30 N/mm²	
Flexure Strength	Output/Coverage		Wet Density
>6.5 N/mm²	~2.4 kg /mm/m²		~2350 kg/m³



13 | Flooring Flooring | 14





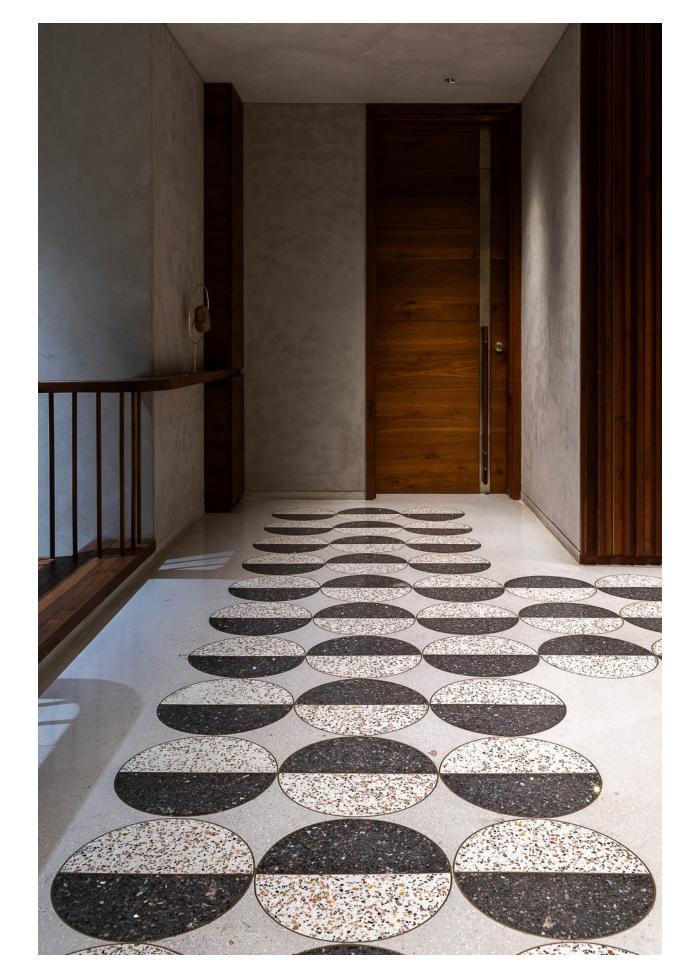




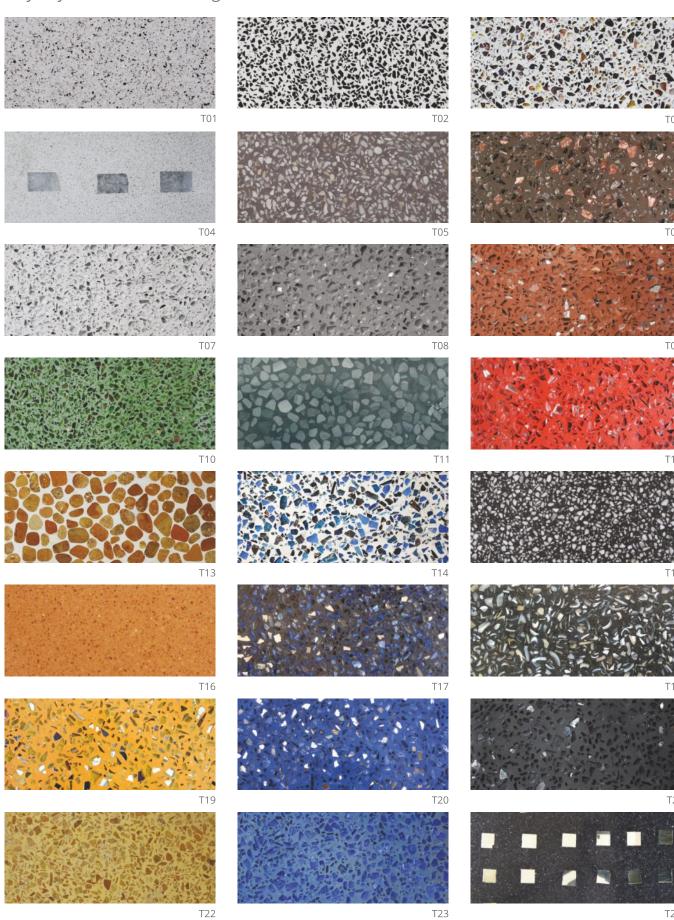
#### Other Recommended Products

The use of following other products by FreeForm are recommended for best results:

- Base Materials: FF Dry Screed | SLU—Selflevelling underlayment | Suitable FreeForm Primer
- Seal and Protect: FF Terrazzo Grout | FF Densifier | ClearSeal | AcrySeal | PU Seal



# Polyacrylate Terrazzo Catalogue



# FF MICROCEMENT FLOOR

Micro Toppings for Floor



The MicroCement by FreeForm is a **highly evolved** decorative surface coating system, on par with the finest decorative microtoppings across the globe.

Extensively tested at our in-house laboratories, it offers **superior abrasion and indentation resistance**, along with fast turnaround times—bringing immense value to both users and applicators.

Special variants of systems for floors **subject to higher abrasion or for water bodies are available**; please specify these requirements at the time of order.

MicroCement finishes are increasingly popular for their seamless character, displaying textures and shades that conventional materials cannot match. Despite its resilience, FF MicroCement retains a **natural cementitious feel** and can even be wrapped onto walls for a monochromatic, clean aesthetic.

FreeForm provides a complete system, backed by expert assistance and training for seamless application and long-lasting results.

#### Key features include:



Thin Layer Application **Environment friendly** 



Seamless Application **No joints** 



Quick Application
Fast completion of project



Lower Dimensional Shrinkage Fewer cracks in concrete



High Adhesion to Substrate
Less peeling off | High bonding



Extensively Tested Quality assured



Low Requirement of Curing

Less supervision required at site



Water Repellence
Moisture ingress & stain protection

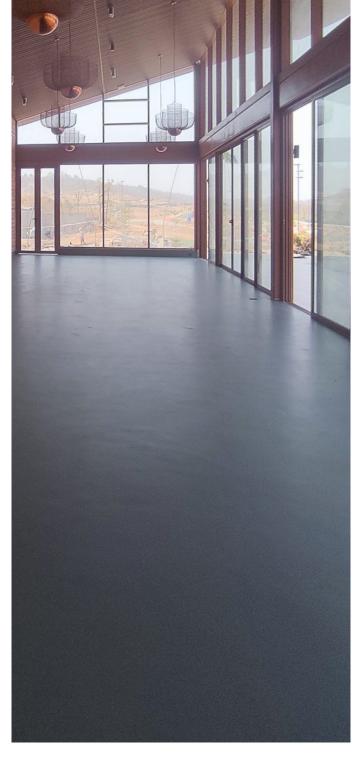


Peace of Mind

More value for money

#### Application

Freeform's Microcement is suitable for residential, commercial, indoor, and outdoor floors. With a thickness of just 2–3 mm, MicroCement is ideal as an overlay—avoiding demolition in renovation projects and adapting easily to curved or complex indoor and outdoor surfaces.





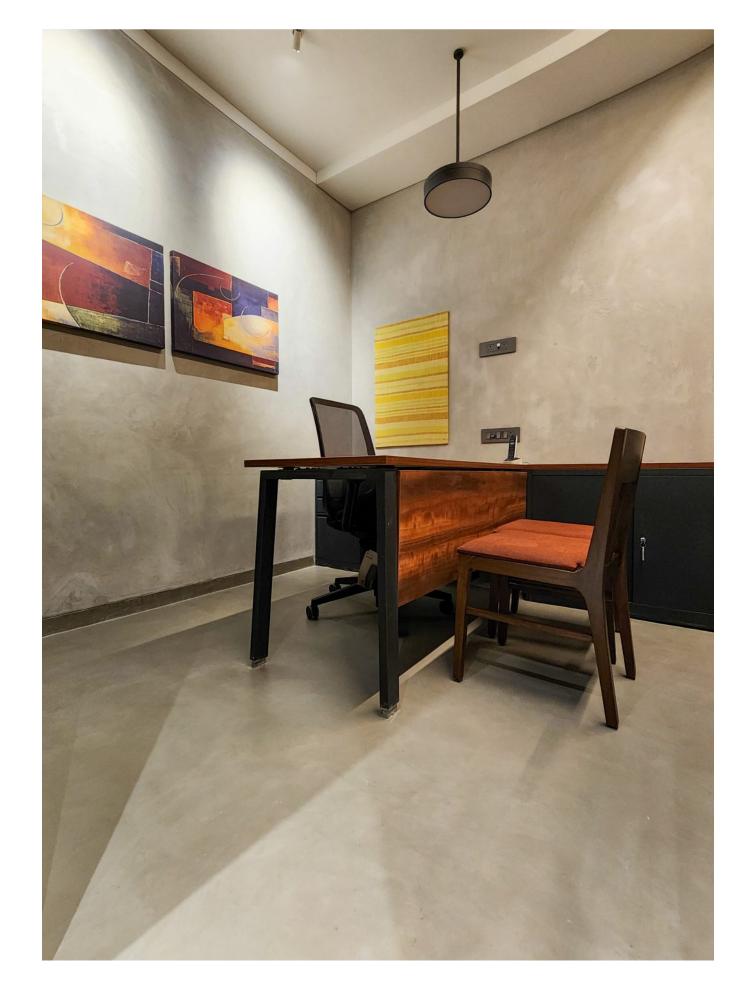
Max. Aggregate Size	Compressive Strength	
0.5 mm	>20 N/mm²	
Flexure Strength	Bulk Density	
>9 N/mm²	~1100 kg/m³	
Dry Density	Output/Coverage	
~1600 kg/m³	~3-4 kg/m²	



#### Other Recommended Products

The use of following other products by FreeForm are recommended for best results:

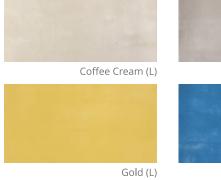
- Waterproofing: FF ARGF Net
- Base Materials: FF Dry Screed | SLU—Self levelling underlayment | Suitable FreeForm Primer
- Seal and Protect: AcrySeal | ClearSeal | PU Seal

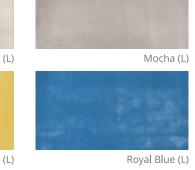




FF MicroCement Catalogue \*Over 30 shades available







# HARDTOP | SANDFLEX

Wear Resistant Concrete Floor Topping

Interior, Exterior, Basement and Industrial Flooring



HardTop by FreeForm is a premium, **ready-to-use dry shake hardener** formulated for freshly placed concrete floors. It combines natural wear-resistant aggregates, specialty additives, cement, and coloring pigments into a high-performance, factory-premixed material.

HardTop's unique composition significantly enhances abrasion resistance while offering **unprecedented color customization**—making it a top choice for high-end, premium floor applications where both durability and aesthetics matter.

#### Key features include:



Wear Resistance

Durable floors



High Strength
High durability | Low maintenance cost



High Bonding
Better adhesion





Thin Layer Application **Environment friendly** 



Extensively Tested **Quality assured** 





No Contamination of Material **Better performance** 



Easy to Clean

Better looking surfaces

#### Application

HardTop is applied over wet concrete and troweled in to create a dense, durable, decorative top layer. Ideal for interior high-traffic floors, car parks, basements, golf cart paths, and other demanding environments, it delivers lasting performance with minimal upkeep.

#### Variants

HardTop is available in Heavy Duty (HD) and Extra Heavy Duty (EHD) variants, using specially selected aggregates for extreme wear resistance. For exterior use, it forms part of the SandFlex system—typically finished with an acid wash and sealed with UV-resistant FF AcrySeal for long-term performance. It is also suitable for decorative applications like stamped concrete.

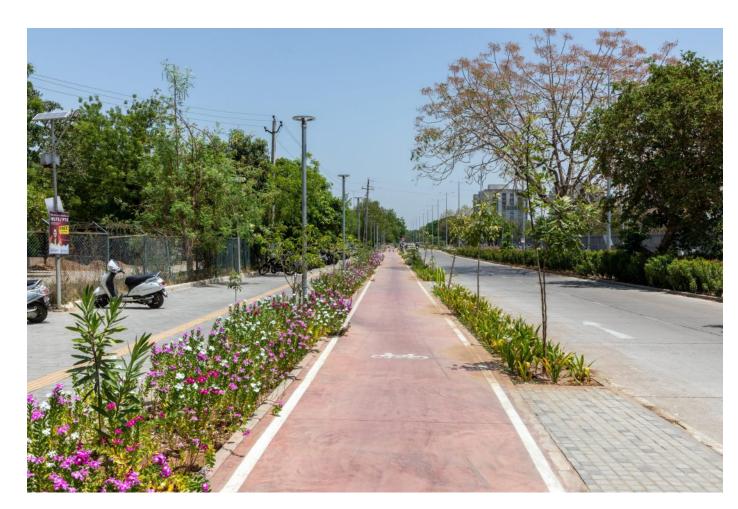
#### Specifications

Max. Aggregate Si	ze	Compressive Strength	
2 mm		>40 N/mm²	
Flexure Strength	Output/Coverage		Wet Density
>4 N/mm²	~4-6 kg/m²		~2200 kg/m³

#### **Finishes**

Integrated monolithically into fresh concrete, HardTop can be finished to a mirror polish, brushed texture, or acidwashed surface. These versatile finishes offer both style and function in malls, multiplexes, parking garages, factory sheds, and more.

HardTop is available in a wide range of colours.





Picture is for indication only. Courtesy of Architects Ms. Prabhakar B Bhagwat, Project 'The ARK', Vadodara. Flooring Contractor Ms. Creative Floors

Other Recommended Products

The use of following other products by FreeForm are recommended for best results:

Seal and Protect: FF Densifier | AcrySeal | ClearSeal

# **NOVASOL**

Cast-On-Site Resin Bound Aggregate Floors



With stunning looks and **excellent water drainage**, Novasol floors are strong, flexible, and highly durable. They can be cast in **large seamless panels**, with surfaces that remain **cool and comfortable** underfoot even in harsh sun. Novasol can be created using almost any clean, dry aggregate—with only the aggregates visible, not the binder—allowing true freedom of expression through design, texture, and colour.

Unique beneficial characteristics of Novasol floors:

**Immediate Drainage:** High permeability, draining 30–70 litres/sec/m<sup>2</sup>. With proper base drainage, surfaces remain dry and puddle-free.

**Bespoke Floorings:** Patterns and aggregate blends can be tailored to create distinctive, visually rich surfaces.

**Good Heat Reflectance:** Air pockets between aggregates provide thermal insulation—ideal for podiums and waterproofed terraces.

**UV Resistant:** Always UV-stable, Novasol resists yellowing, fading, or softening even after prolonged sun exposure.

**Quick Laying:** Ready for foot traffic within 24 hours; fully cured in 3–4 days.

**Good Skid Resistance:** Provides slip resistance and comfort underfoot.

**Low Maintenance:** Simple to clean with water hosing or gentle scrubbing; requires minimal upkeep over time.

#### Key features include:







Slight Flexibility in Material Less cracks | Large panel sizes



Thin Layer Application **Environment friendly** 



High Consistency of Material **Peace of mind** 

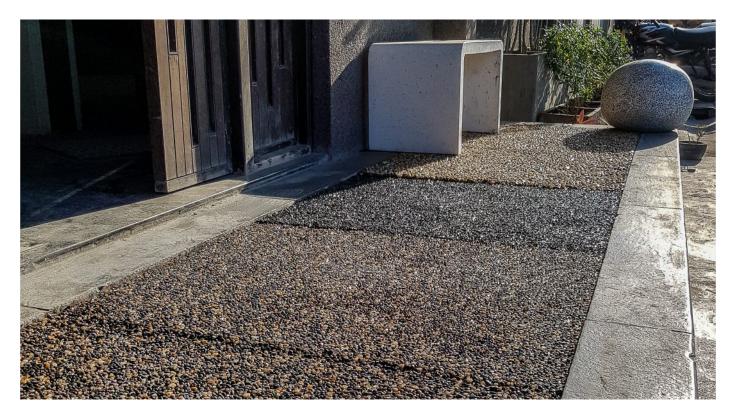


No Contamination

Better performance

#### **Application**

Novasol is suitable for pedestrian usage and light vehicular traffic, and ideal for use on swimming pool decks, garden walkways, terraces etc.



#### Novasol Catalogue



#### Specifications

'	'				
Min. Aggrega	Min. Aggregate Size			Max. Aggregate Size	
2-3 mm	2-3 mm		8–10 mm		
Wet Density	Wet Density Output/Cov		/erage	Min. Thickness	
~2000 kg/m³	~2000 kg/m³ ~2 kg /mm/		m²	10 mm	

#### Other Recommended Products

The use of following other products by FreeForm are recommended for best results:

- Base Materials: FF Epoxy Modified Screed | SLU—Self levelling underlayment | FF Primer Uni Plus
- Seal and Protect: AcrySeal

# **PEBBLEWASH**

Washed Concrete Floors with Exposed Aggregates



Pebblewash by FreeForm offers cast-on-site exterior **flooring** in large panel sizes, making it a designer's favourite for landscape and outdoor applications. It features bespoke base colours and a wide range of aggregate options, with adjustable levels of exposure based on aggregate size.

With technically advanced materials and application methods, it delivers superior performance compared to conventional options. Proper base construction and skilled application are key.

Variants suitable for light vehicular traffic are also available. Connect with us for your next standout landscape flooring project.

#### Key features include:

High Strength



High Adhesion to Substrate Less peeling off | High bonding

High Consistency of Material **Peace of mind** 



High Workability Fast completion of project



Thin Layer Application **Environment friendly** 



Lower Dimensional Shrinkage Fewer cracks in concrete



No Contamination Better performance



Extensively Tested Quality assured



Easy to Clean Better looking surfaces

~2200 kg/m³



Water Repellence Moisture ingress & stain protection

High durability | Low maintenance cost



Low Requirement of Curing Less supervision required

>5 N/mm<sup>2</sup>

#### Application

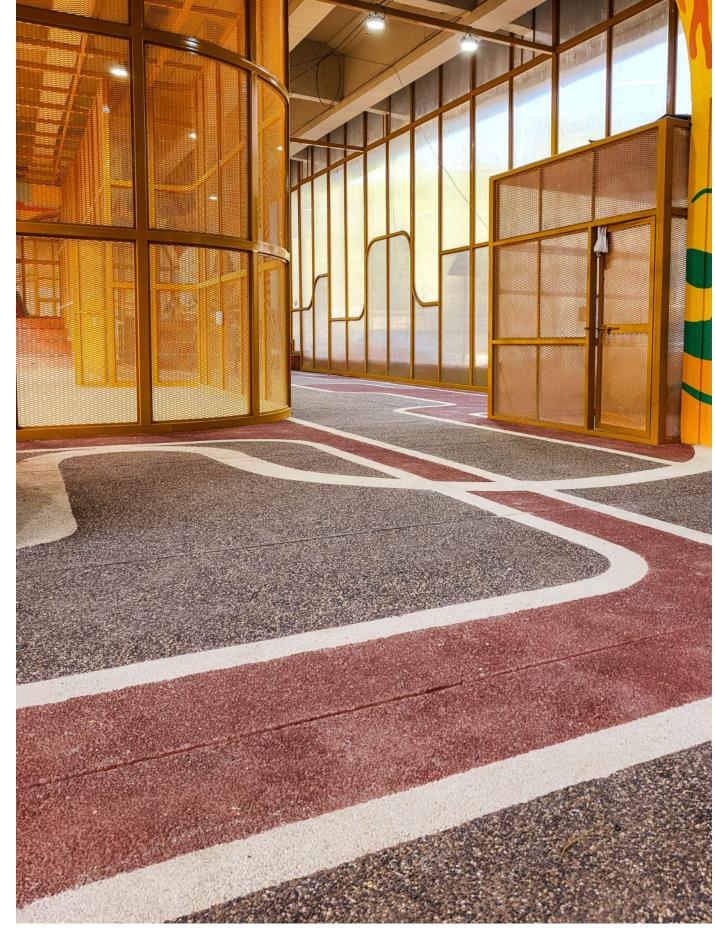
Pebblewash is ideal for exterior flooring in pedestrian zones, cycle tracks, and low-traffic areas where seamless, cast-onsite finishes are preferred. With advanced methods now available, it is also suitable for light vehicular traffic applications.

#### Specifications

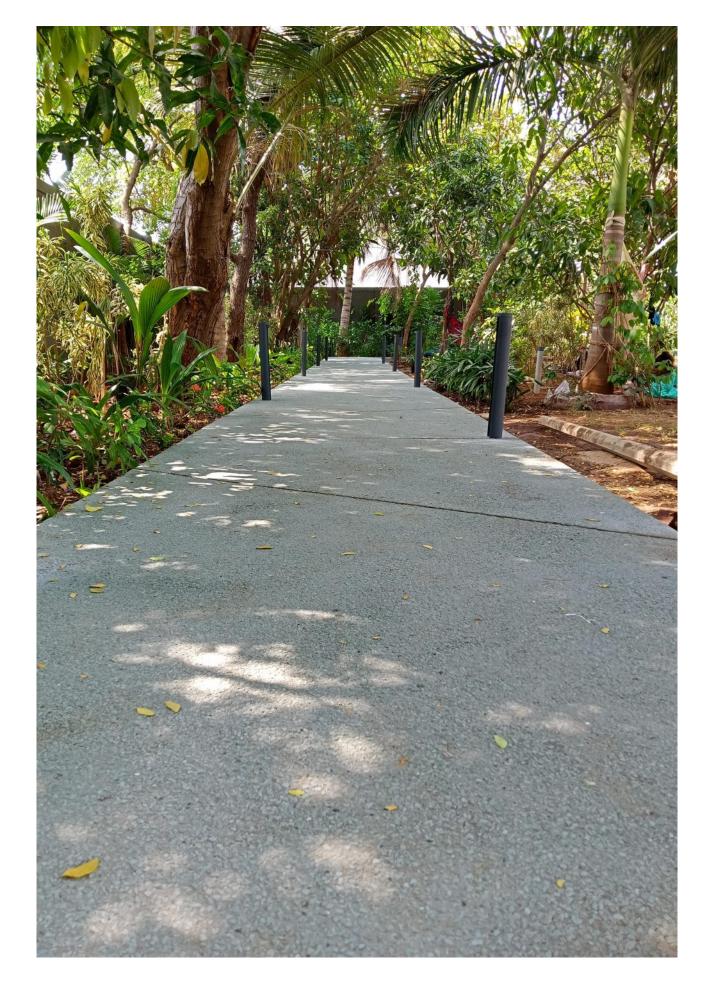
Max. Aggregate Size Compressive Strength 2–8 mm or higher on request >20 N/mm<sup>2</sup> Flexure Strength Bulk Density **Wet Density** 

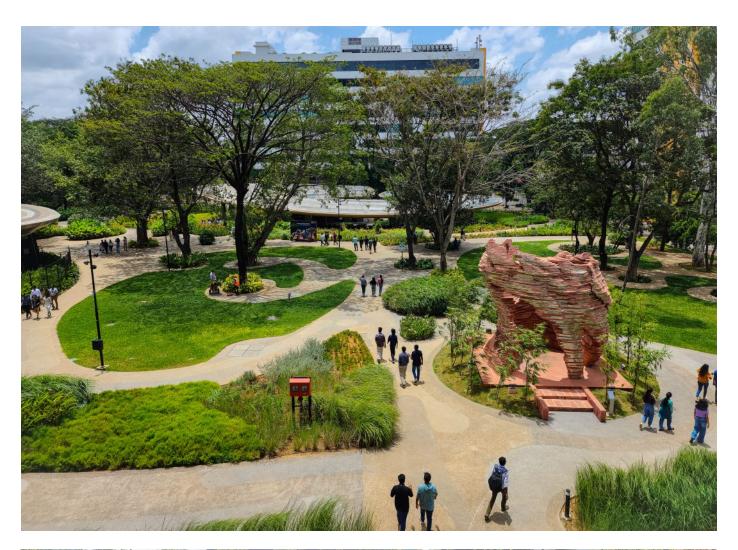
~1700 kg/m³





27 | Flooring Flooring | 28



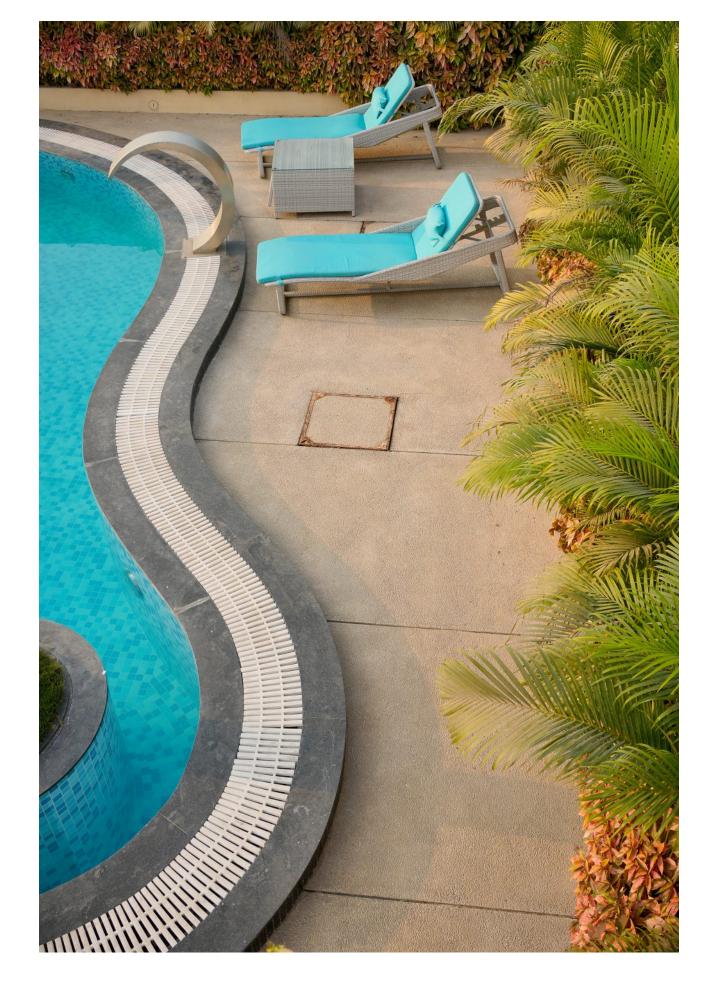


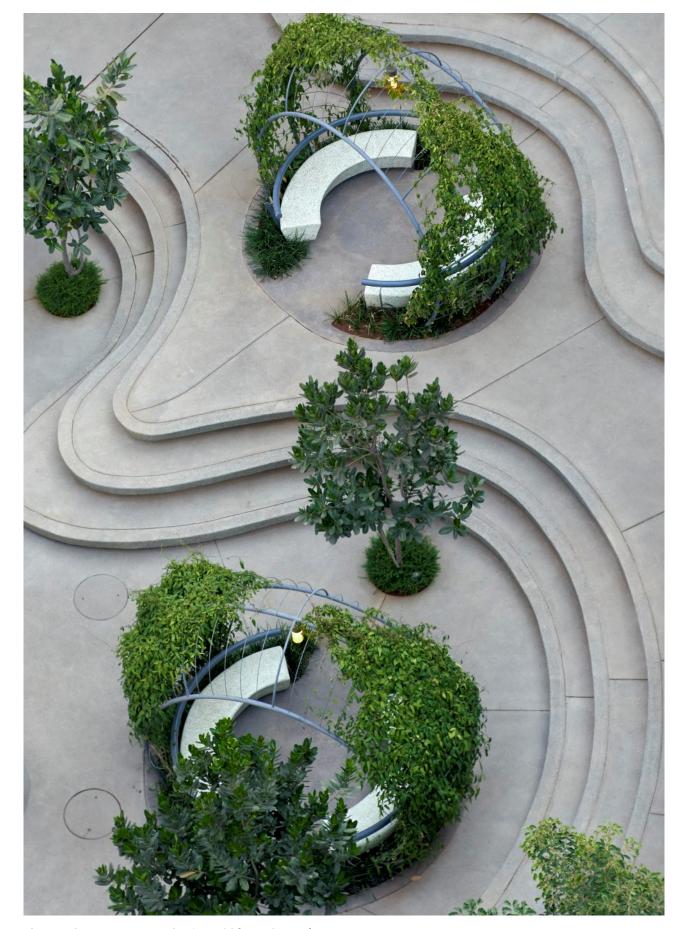


#### Other Recommended Products

The use of following other products by FreeForm are recommended for best results:

- Base Materials: FF Dry Screed | SLU—Self levelling underlayment | Suitable FreeForm Primer
- Seal and Protect: AcrySeal | ClearSeal





Please refer to pages 39-40 for the **Pebblewash Catalogue.** 

# **STONECRETE**

Feature Packed Exposed Aggregate Wall Render



Stonecrete by FreeForm is a **premium exposed wall render** designed for long-lasting performance and timeless appeal. Applied and washed on-site by skilled workmen, it offers a seamless, customised finish that blends beautifully with any architectural context.

With **superior bonding strength** from FreeForm's factory pre-mixed materials, Stonecrete vastly reduces the common failures seen in tile or stone cladding—resulting in fewer repairs and long-term cost savings.

**Wide options with best quality:** Available in over 80 consistent shades using top-grade pigments, it ensures colour reliability even for repeat applications.

**Exotic and unusual ingredients available for special effects:** FreeForm offers the largest range of exotic aggregates like mother of pearl, glass, and other handpicked stone chips sourced from across India and abroad.

#### Key features include:



High Adhesion to Substrate
Less peeling off | High bonding



Efflorescence Resistance Better looks | Low maintenance cost



High Consistency of Material Peace of mind



Extensively Tested at Factory **Quality assurance for you** 



Water Repellence Moisture ingress & stain protection



Easy to Clean

Better looking surfaces



Lower Dimensional Shrinkage Fewer cracks in concrete



Low Requirement of Curing Less supervision required at site



No Contamination

Better performance

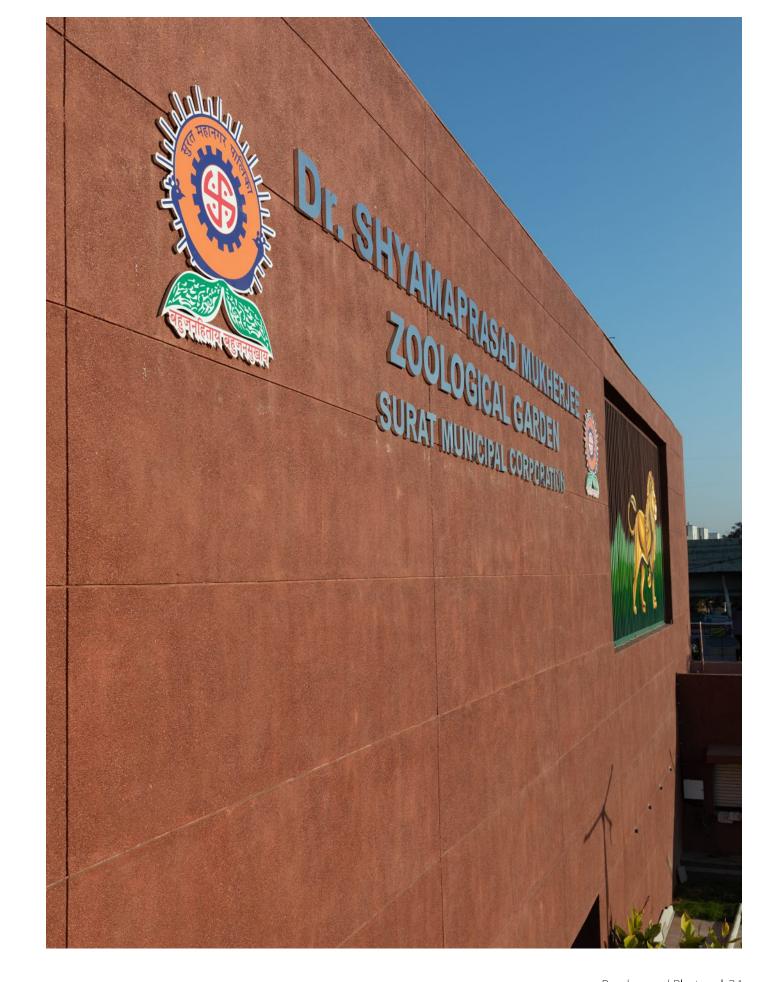
#### Application

Good for most walls, exteriors as well as interiors. Stonecrete can be easily wrapped around wall edges, columns etc..

High adhesion of our product makes it suitable for application like street furniture, treads and risers and others.

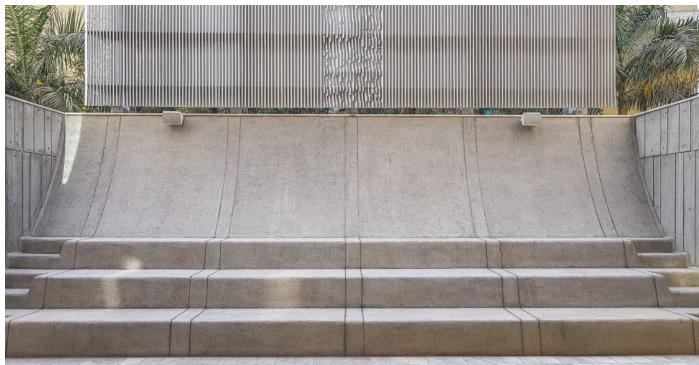
#### Specifications

<u> </u>			
Max. Aggregate Si	ze	Compressive Strength	
3–8 mm		>15 N/mm²	
Flexure Strength	Output/Coverage		Wet Density
>3 N/mm²	~2.2 kg /mm/m²		~2200 kg/m³



33 | Renders and Plasters

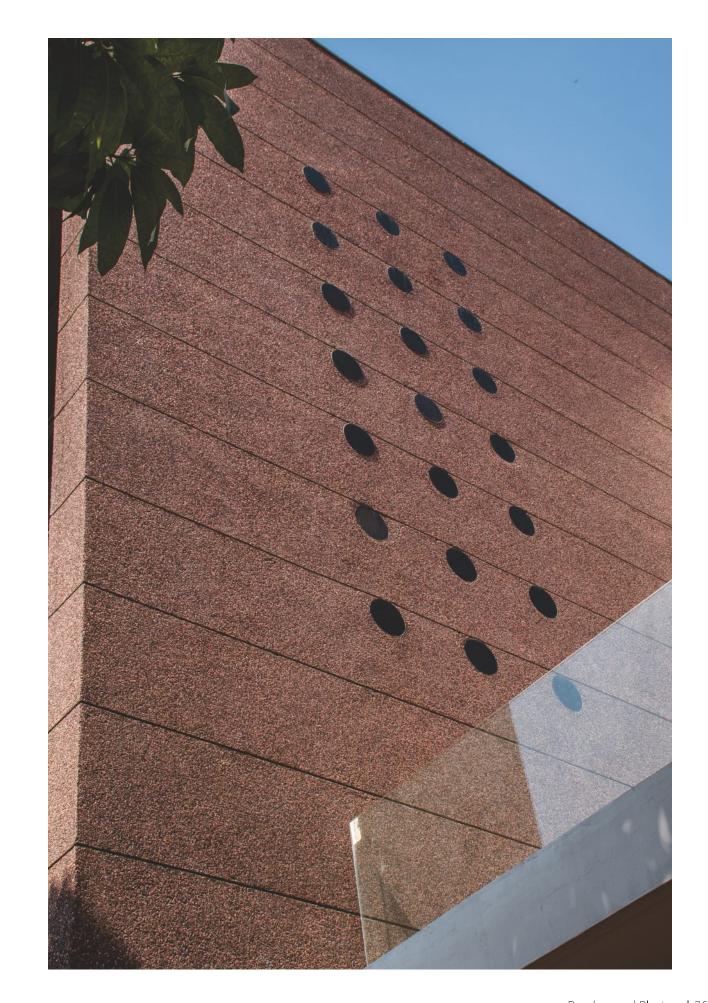




#### Other Recommended Products

The use of following other products by FreeForm are recommended for best results:

• Base Materials: Suitable FreeForm Primer • Seal and Protect: AcrySeal | ClearSeal



35 | Renders and Plasters | 36









37 | Renders and Plasters

# Pebblewash and Stonecrete Catalogue





\* Not suitable for Pebblewash, as it contains glass aggregates

39 | Renders and Plasters | 40

# **CALCOPREMIA**

Emulsion Based Exposed Natural Aggregate Wall Texture



CalcoPremia by FreeForm is a **highly flexible**, **seamless** exterior coating made from natural aggregates and a clear acrylic emulsion. Once cured, the emulsion disappears, leaving behind a crack-free, textured surface with stunning natural appeal.

Easy to apply even by semi-skilled workers, CalcoPremia is ideal for large wall areas, both interior and exterior. With no added pigments, only the natural aggregates remain visible—available in stone blends and CalcoGlitter (glass aggregates) for enhanced visual richness.

Owing to its seamless finish and natural aggregate texture, CalcoPremia is often preferred for **building façades as well** as compound walls.

Low-maintenance, non-toxic, and highly durable, CalcoPremia adds lasting texture and character to any surface.

#### Key features include:



Seamless Application No joints



Thin Layer Application **Environment friendly** 



High Strength High durability



High Flexibility in Material Less cracks | Large panel sizes



No Requirement of Curing Less supervision required at site



Easy to Clean Better looking surfaces



Quick Application Fast completion of project

Fewer cracks

High Adhesion to Substrate

Lower Dimensional Shrinkage

Less peeling off | High bonding

#### Application

The Calco range of FreeForm products can be most suitably used on building facade, compound walls, ramp or basement walls etc. It is suitable for exteriors as well as interiors. It can be easily wrapped around wall edges, columns etc. High adhesion of the product makes it suitable for many diverse applications.





PC: Studio A + S

#### Specifications

Max. Aggregate Size Output/Coverage ~3.5-5 kg/m<sup>2</sup> 3 mm

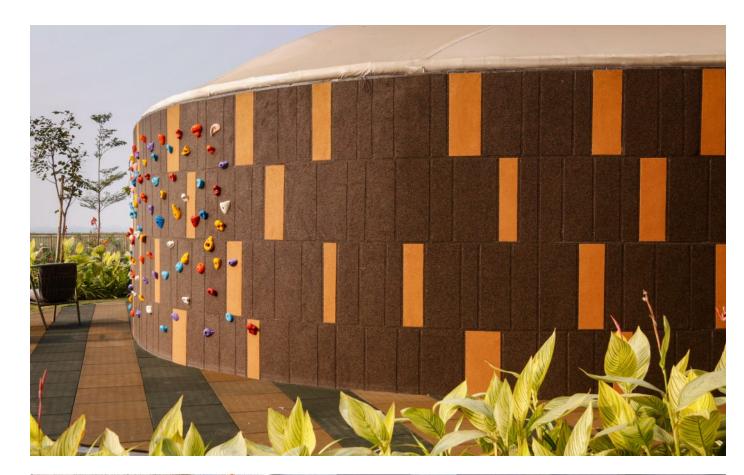
#### Other Recommended Products

The use of following other products by FreeForm are recommended for best results:

- **Base Materials:** Suitable FreeForm Primer
- Seal and Protect: AcrySeal



41 | Renders and Plasters Renders and Plasters | 42





# CalcoPremia Catalogue



43 | Renders and Plasters | 44

## **CALCOGLITTER**

Premium Recycled Glass Aggregate Render









CalcoGlitter by FreeForm is the premium **recycled glass aggregate** finish in the CalcoPremia series. Its coloured glass particles add sparkle and elegance to walls and features. Made with high-quality water-based ingredients, it offers long-term UV stability and vibrant appearance. Flexible and durable, it resists cracking and can cover minor sub-surface imperfections—making it ideal for stylish, long-lasting interior and exterior applications.

# **CALCOSLATESTONE**Acrylic Render for Varied Stone Textures



CalcoSlatestone by FreeForm is a seamless, flexible mineralemulsion based texture coating for exterior walls. It allows **smooth, stony, or patterned finishes** based on artisan skill. Durable and weather-resistant, it provides long-term, crack-free protection with a natural look. It can also be used as a **wall base coat for select texture surfaces**—making it a versatile choice for enhancing and preserving architectural finishes.









## **CALCOTEXTURE SCRATCH**

Acrylic Render for Texture Finish









CalcoTexture Scratch by FreeForm is a high-quality, durable, and seamless exterior coating made from the finest raw materials, designed for popular scratch-pattern finishes. It offers a **weather-resistant surface** that protects and enhances wall aesthetics. Easy to apply even by semi-skilled workers, it can on request be **modified for use as a top coat**—eliminating the need for an additional paint layer when pre-blended with stable oxide pigments. This makes it efficient and cost-effective for large-scale exterior applications.

## CALCOACRYLIC PUTTY

Acrylic Based Skim Coat for Plastered Walls



CalcoAcrylic Putty by FreeForm is a premium, **water-resistant** wall and ceiling putty that smoothens surfaces and prepares them for a flawless paint finish. It effectively covers plaster defects, minor cracks, and pitting, ensuring excellent levelling and easy sanding. Supplied in **ready-to-use** form, it saves time on site. Apart from smooth finishes, it can also be used to create textured surfaces by spraying through guns with different nozzle sizes, offering versatility in application.

# CALCOSPRAY

Easy to Spray Acrylic Render

CalcoSpray by FreeForm is a fine, ready-to-use **spray coating for seamless wall finishes** over large areas. Its unique formulation allows quick coverage with a refined, premium look. Also offered with natural aggregates, it provides an organic aesthetic and long-lasting durability. Made from high-performance, water-based polymers, it delivers strong adhesion, UV resistance and ultra-low VOC content—making it a smart, efficient, and eco-friendly choice.





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# FF MICROCEMENT WALLS

Micro Toppings for Seamless, Crack-Free Surfaces



FreeForm MicroCement for Walls is a superior decorative cementitious system that delivers **a natural**, **seamless look with exceptional crack resistance**. Ultra-thin and highly versatile, it is ideal for a variety of aesthetic and performance-driven wall finishes in both interior and exterior spaces.

We offer four specialised variants to suit different design intents:

#### Lime | Style | Antico | Stucco

Each variant is characterised by its unique **granulometry** and **build-up profile**, allowing for a diverse range of surface finishes.

#### Key features include:



Thin Layer Application **Environment friendly** 



Seamless Application No joints



Quick Application

Fast completion of project





High Adhesion to Substrate
Less peeling off | High bonding



Extensively Tested Quality assured





Water Repellence
Moisture ingress & stain protection



Peace of Mind More value for money

#### Application

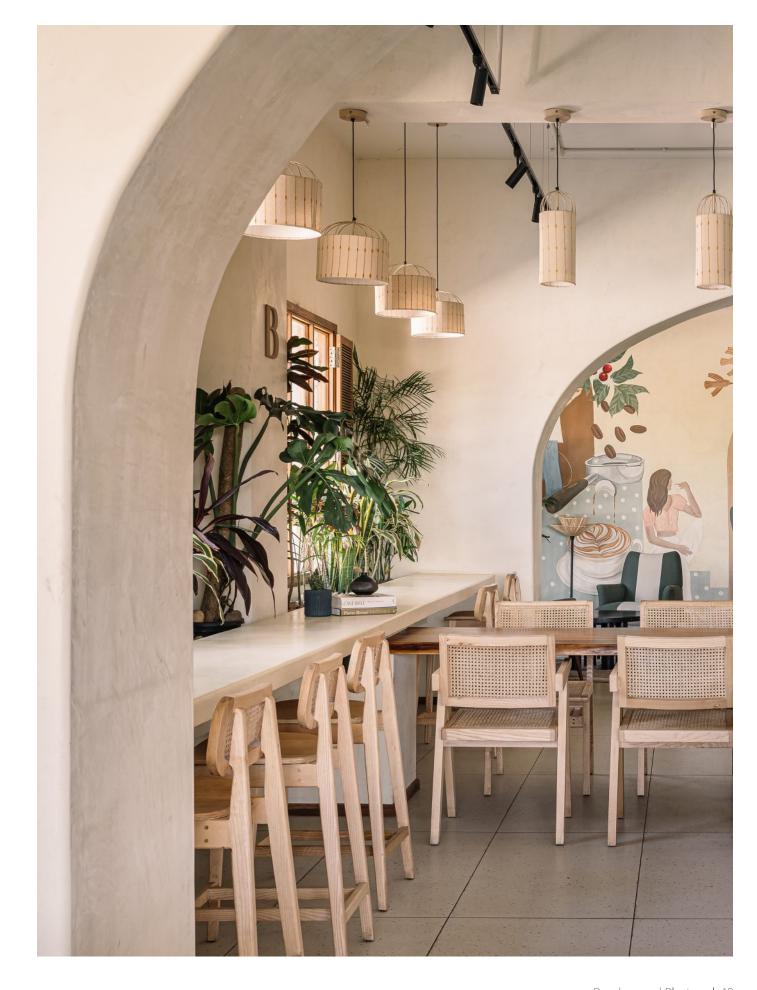
Suitable for:

- Residential and commercial projects
- Interior and exterior walls
- Wet areas (e.g. bathrooms, swimming pools, water bodies with added precautions)
- Furniture, staircases, and countertops

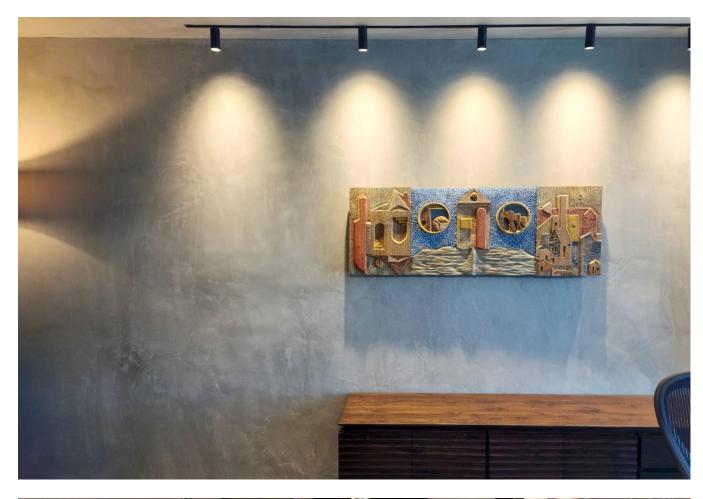
FreeForm MicroCement is an excellent solution for new construction as well as renovation and restoration projects.

#### Specifications

1	
Max. Aggregate Size	Compressive Strength
0.5 mm (3 mm for Antico)	>15 N/mm²
Flexure Strength	Bulk Density
>7 N/mm²	~1100 kg/m³
Dry Density	Output/Coverage
~1500 kg/m³	~3 kg/m²



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#### Other Recommended Products

The use of following other products by FreeForm are recommended for best results:

- Base Materials: Suitable FreeForm Primer
- Seal and Protect: AcrySeal

# MICROCEMENT LIME Smooth Finish | Minimal Extra Finishing

Our finest plaster system, ideal for achieving a **natural**, **subtle sheen**. Easy to apply, the sheen develops as the material is trowel-burnished during curing. Additional finishing is also possible





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# **MICROCEMENT STYLE**

Light Texture Finish

MicroCement Style delivers a subtle yet perceptible, elegant texture. It requires no sanding or additional finishing after application. Easy to apply and quick to execute, it's ideal for projects that demand a refined finish without high-gloss or heavily worked surfaces.







Snow White (L)

Cocoa Mist (L)

# **MICROCEMENT ANTICO**

Antique and Micro Terrazzo Effect

Designed to reveal the raw, sawn stone-like character of mineral plasters. This system allows blending of contrasting or sparkling fine aggregates for **rugged**, **antique aesthetics** or can also be finished off to **smooth terrazzo like finish** too.







Snow White (L) Sanded

Charcoal (L) Curled

Smoky Blue Curled

# **MICROCEMENT STUCCO**

Array of Textures | High Build Surfaces

Slightly coarser than Lime, Stucco allows for rich mineral textures by its **high build ability**. The finish can be customized based on the applicator's tools and techniques, offering versatility limited only by imagination.







Mocha (L) Stencilled

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# **FF PRIMERS**

High Quality Primers for Various Applications



FreeForm offers a high-quality range of primers essential for preparing surfaces for premium finishes. Primers act as a vital consolidating, protecting, and binding layer between substrates and overlays.

Correct selection and application are crucial for the following reasons:

- **Enhanced Adhesion** Ensures better bonding of levelling compounds or screeds, reducing panel curling and improving installation security.
- Optimised Strength Development Promotes proper flow and strength gain in overlayments.
- Absorbency Control Regulates surface absorbency, reducing drying shrinkage and enhancing crack resistance.
- Improved Durability Increases resistance to shock and chemical damage.

Primer	Purpose/Usage
Primer Consolo Primer Consolo Plus*	Primer for softer concrete surfaces requiring consolidation. Plus offers enhanced performance. Acrylic resin based, water based, solvent free, ready to use.
Primer Uni Plus*	Hack preventing, adhesion promoting primer. Ideal for hard, smooth surfaces and tiles. Water based, solvent free, ready to use.
Primer HumiBlock PU*	Consolidating, moisture blocking primer for absorbent or gypsum based surfaces PU based, solvent free, single component, ready to use.
Primer EP 02*	Two component epoxy primer with excellent adhesion to concrete and metal. High mechanical and chemical resistance.

\*It can also be used to stick fiber net in the base.

While Primers help with surface preparation and provide a chemical key in some applications, is many cases, additional mechanical surface preparation will also be required to ensure proper adhesion of subsequent layer application.

#### Application

On mother slab, dry or hardened screeds, and before applying subsequent overlayments.



# **FF SCREED**

Non-Shrink Cementitious and Epoxy Screeds for Base Levelling

FreeForm offers shrink resistant screeds and additives, available as cementitious **FF Dry Screed** and **FF Epoxy Modified Screed**, designed to smooth substrate imperfections. Screeds are supplied ready-to-use, while additives allow blending with local materials for cost-effective solutions.

FF Screeds and additives help to:

- Improve flooring strength and quality by preventing failures from uneven bases.
- Reduce costs by minimising reliance on expensive adhesives.





# SLU—SELF LEVELLING UNDERLAYMENT

Self-Levelling, Non-Shrink Underlayment

SLUs are increasingly essential as modern floor coverings demand greater flatness and smoothness, with thinner vinyls and larger tiles now common.

Available in **Epoxy Modified** and **Rapid Setting** options.

FreeForm SLU RS offers high flow and fast drying, ideal for renovation projects requiring quick turnaround, allowing floor coverings to be installed within hours.

SLUs can be applied from 0 to 12 mm, and even thicker in

Epoxy Modified versions (see Screeds section). They deliver a flat, smooth surface with excellent technical performance. Proper surface preparation and priming are recommended.

The non-shrink formulation significantly reduces the risk of cracking over time.





53 | Base Materials | 54

#### **ACRYSEAL**

Film Forming Sealer for Protection and Colour Enhancement



AcrySeal is a water-based, transparent, **film forming** coating that enhances colour while offering long-lasting protection.

Used in the VYARA PremierShield range and now available in convenient pack sizes, it is one of the finest **non yellowing**, UV stable acrylic coatings—proven over years of trials and field use.

**Solvent and VOC free**, AcrySeal can also be applied on slightly damp surfaces. It functions as a light impregnating sealer, with typical durability of 1–2 years on floors and longer on walls, depending on use and local conditions.

### **FF GROUTS**

Durable, Customised Grouts

FreeForm offers specialised grouts for pore and pinhole filling in terrazzo and cementitious floors.

**FF Epoxy Terrazzo Grout** is a two-component, 100% epoxy, solvent-free grout designed for epoxy and cement-based floors. It provides excellent adhesion, mechanical and chemical resistance, and effective stain protection while penetrating micropores formed during grinding.

**FF Terrazzo Grout** is a customised cementitious grout formulated to fill pinholes in cementitious surfaces like terrazzo and cement tiles. It ensures seamless blending and smooth finishes after grinding, ideal for matching aesthetic requirements.



#### **CLEARSEAL**

Invisible Non-Film Forming Sealer for Protection



ClearSeal is applied as a transparent, **invisible**, **non-film forming impregnation** for enhanced resistance against oil, water, dirt and stain. General tendency towards staining of the surface is considerably reduced.

ClearSeal is chemically bonded to the concrete surface, thus giving a long lasting protection. Oil, water and stain forming liquids, like coffee, soft drinks etc. repel on the surface and can be easily removed, e.g. by using an absorptive tissue.

## **FF ARGF NET**

High Zirconia AR Glass Fiber Net

ARGF Net is resistant to alkalis, does not decompose and will not rust over time, has a high resistance to tearing and stretching. It protects the surface from cracking and improves its mechanical strength. Recommended for use in waterproofing to obtain a consistent thickness of 2 mm of coat.



# PU SEAL PU Based Wall and Floor Sealer



PU Seal is water based polyurethane resin dispersion, which provides a **durable coating** for application to both vertical and horizontal surfaces. It provides good resistance to a wide range of mineral and organic acids, fats, alkalis and oils and gives a hygienic surface.

PU Seal is light fast and **UV stable**. It has high chemical resistance, is **solvent and VOC free** and forms a **breathable** membrane. The sealer is available in two **options of gloss and matt**.

### FF LATEX UNI

**Environment Friendly Water-based Latex** 

FF Latex Uni is designed to improve **flexibility** of normal and rapid setting cement-based materials.

Used as a supplementary binder, it helps create enhanced and flexible two component cementitious waterproof coatings, adhesives and mortars.



55 | Seal and Protect
Waterproofing | 56

# **AGGREGATES**

# Natural Stone Chips, Pebbles and Recycled Glass

These aggregates can be used singly or in combinations across various FreeForm systems such as Terrazzo, Novasol, Pebblewash, Stonecrete, and Stonecrete Glister. Their variety allows for endless permutations to create custom surfaces. Even when used alone, they serve as striking elements for landscape or interior applications.

Standard packaging: 25 kg bags (other sizes available on request).

Available sizes: 0–3 mm, 3–8 mm, 8–15 mm, 15–25 mm.

Note: Chip colour appears darker when wet and lighter when dry due to the natural water absorbency of the material.

#### Crushed Stone

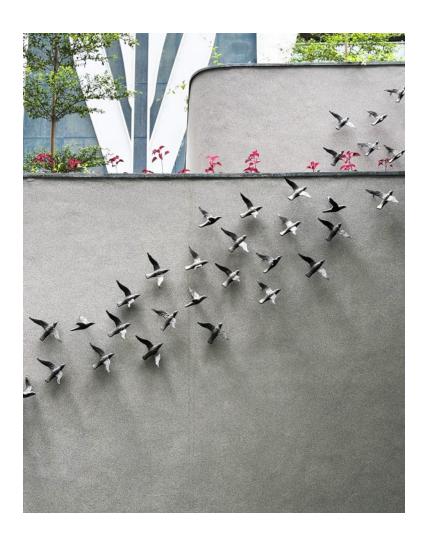


### Pebbles and Recycled Glass



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Cementitious and Epoxy Floors
Wall Finishes | Base Materials | Sealers | DIY

