

Grantex

Specialist Aggregates

Part of the
RS EST 1867
LONG RAKE SPAR
Specialist Decorative Aggregates
Group



**The UK's
leading supplier
of specialist
aggregates**

2025-26



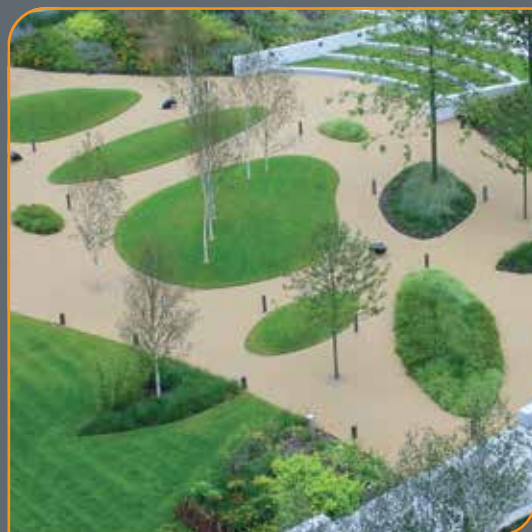
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Contact us

Call us on 01629 636210
or email us grantex@longrakespar.co.uk

Grantex

Long Rake Spar | Youlgrave | Near Bakewell
Derbyshire | DE45 1LW



Welcome to Grantex

Welcome to Grantex, the home of specialist aggregates supplying **premium, washed, screened and dried aggregate**.

Part of the **Long Rake Spar Group**, a family-run business with a history stretching back to 1867, Grantex products are quarried in the UK and Europe and processed and distributed from our state-of-the-art production facilities in **Derbyshire, Garston and Rye**.

Grantex specialist aggregate products are available in a wide range of colours and sizes and supplied to **resin bound** and **resin bonded** contractors and stockists.

We are proud to supply the leading names in the industry and have long standing relationships - a testament to our **premium products** and **high service** levels.

Grantex also specialises in the supply of **premium industrial aggregates**, powders and minerals to sectors including bridge jointing, high-friction surfacing, road marking, roofing, pre-cast concrete, water filtration and sports pitch construction and maintenance.

Our experience of sourcing and producing aggregate and our deep understanding of the sectors we supply, make us the **ideal partner** for your business.

Dan Travis
Managing Director



About Grantex

At the heart of our business is an unwavering commitment to quality and exceptional service. Every product we supply is rigorously selected and processed to ensure it meets the highest standards, and we pride ourselves on providing personalised support to meet the unique needs of our customers.

As pioneers in the industry, we continue to stay ahead of trends, ensuring our aggregates remain both practical and aesthetically inspiring. At Grantex, we don't just supply products; we provide solutions that combine beauty, functionality and reliability to enhance outdoor spaces across the UK.

Service

At Grantex, we are committed to delivering not only quality products, but also exceptional service.

- State-of-the-art drying, screening and bagging facilities.
- Processing at strategic geographical locations.
- Importing 50 ships per year into our four dockside facilities.
- In-house laboratories to test our aggregates for suitability and quality.



Quality

Quality is the foundation of everything we do. We proudly hold the BS EN ISO 9001:2015 Quality Management Systems accreditation, reflecting our unwavering commitment to continuous improvement in product quality, processes, and customer service.

We work closely with a trusted network of suppliers who share our ethos and dedication to excellence, ensuring every product we deliver meets the highest standards. From sourcing to delivery, we strive to provide our customers with reliable, premium-quality aggregates that consistently exceed expectations.



Sustainability

Sustainability is at the heart of our business. We are dedicated to protecting the environment and reducing our carbon footprint as we work toward becoming a carbon-neutral company by 2030.

Our efforts include:

- Eco-Friendly Packaging
- Solar-Powered Operations
- Green Transportation
- Water Recycling
- Energy Efficiency
- Ethical Sourcing

Beyond environmental efforts, we are proud to contribute to the social and economic well-being of our local communities by supporting projects and charities that make a lasting impact.



We are delighted to announce that we have committed to achieving PlanetMark Business Certification.

Through these initiatives, we're not just shaping outdoor spaces - we're building a sustainable future.



New for 2025

At Grantex we pride ourselves on quality and innovation and this year sees us introduce a range of new products:

New for 2025 is our **marble range** of products for the resin bound market. These tumbled, rounded gravels are available in six colours - Acero Grey, Artico White, Avena Beige, Azzuro Blue, Canario Yellow and Rosso Red. They are easy to trowel and an aesthetically appealing surface.

Also new for 2025 is our **Oyster Quartz** aggregate for use in resin bound and resin bonded surfacing. This lovely new colour has a creamy beige base with hints of grey, making it a popular neutral choice.

Our Industrial and Minerals range 2025 sees the introduction of the Grantex premium, high **silica sports sand** to be used on 3G and 4G sports pitches. Sand is dried and graded specifically to ensure high water infiltration rate.

This product is processed at our modern facility in Rye and has been tested and graded for use on sports pitches. Grantex is a proud member of the Sports and Play Construction Association (SAPCA) and our sales team is able to offer advice on product suitability and application. 



Acero Grey



Artico White



Avena Beige



Azzuro Blue



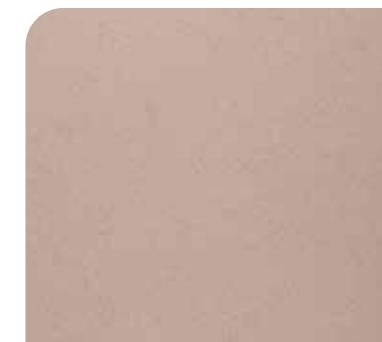
Canario Yellow



Rosso Red



Oyster Quartz



Sports Sand

Our Sites

We operate a network of strategically located production and dockside facilities, supported by our Head Office in Youlgrave, near Bakewell, Derbyshire. This network allows us to maintain extensive production capacity, secure stock-holding and achieve key logistical advantages to serve our customers effectively.

Youlgrave, near Bakewell, Derbyshire

Youlgrave is the original home of Long Rake Spar dating back to 1867 and is now the site of a major production facility and separately, in the heart of the village, the company head office.

Production Capacity

- Our 16-acre freehold site produces **200,000 tonnes** of finished stock annually.

Facilities

- Three bulk bag and six pre-pack production lines.
- Two washing plants and a tumbler for superior product quality.
- Drying, screening and bagging plant.
- Tanker loading facilities.

Rye Harbour, East Sussex

Dockside Storage

- 52 storage bays capable of holding over **30,000 tonnes** of stock.

Production Capabilities

- Our largest site at 24 acres, producing **150,000 tonnes** of finished stock annually.
- Flagship site for renewable energy, with the newly-installed solar panels powering the entire site.

Facilities

- Advanced washing facilities
- Four fully robotic packing lines, ensuring efficient and high-volume output.
- Drying, screening and bagging plants.



Garston Docks, Liverpool

Dockside Storage

- 21 storage bays capable of holding over **50,000 tonnes** of stock.

Production Capabilities

- Our newest site was acquired in 2020, this 15-acre site produces over **150,000 tonnes** of finished stock annually.

Facilities

- State-of-the-art washing plant.
- Four fully robotic packing lines.

Prees, Shropshire

Production Capabilities

- This 6-acre site produces an impressive **100,000 tonnes** of finished stock annually.

Facilities

- Four pre-packed production lines.
- Bulk bag production line.

Rosyth Docks, Scotland

Storage Capacity

- Six storage bays capable of holding over **20,000 tonnes** of stock.

Gunness Wharf, North East England

Storage Capacity

- Ten storage bays holding over **25,000 tonnes** of stock, ensuring swift distribution across the UK.

At a glance:

Stock Holding Investment

£8 million

Robotic Packing Lines

14 across our sites

Production Capacity

Over 750,000 tonnes per annum

Storage Capacity

125,000 tonnes





Technical Data Explained

Our extensive product selection offers a vast choice of colours, sizes, textures and decorative finishes. However, as products encompass varied market sectors, it is important to understand the part aggregates play in ensuring the suitability, performance and life expectancy of the finished surface.

Where applicable, industry recognised technical data is supplied and listed for the majority of our products. A brief explanation of these industry standards is listed here.

Explanation of Abbreviations

PSV Polished Stone Value The resistance of an aggregate to polishing and therefore a measure of skid resistance. PSV should not be viewed in isolation as aggregates with a high PSV may be likely to abrade easily (high AAV). PSV values above 58 are generally acceptable for highway wearing courses.	SRV Skid Resistance Value A measure of the skid resistance of aggregate within the texture of a system. The greater the value, the higher the skid resistance.	AAV Aggregate Abrasion Value The resistance of an aggregate to abrasion. The lower the AAV, the more resistant the aggregate is to wearing. Values of less than 16 are acceptable for highway wearing courses.
AIV Aggregate Impact Value The resistance of an aggregate to impact stress produced by a moving vehicle. Values of less than 20 are acceptable for highway wearing courses.	ACV Aggregate Crushing Value The resistance of an aggregate to crushing. The lower the ACV value the more resistant the aggregate is to crushing.	LA Los Angeles Coefficient The resistance of fragmentation is a measure of the toughness of an aggregate and is viewed as a representative measure of both degradation and crushing stress value. Values less than 30 are acceptable for highway wearing courses.

RIS index (Rust Staining)

Some of the gravel and shingles we supply may occasionally contain minor concentrates of iron minerals which occur naturally within the deposits, and which upon weathering may result in areas of rust staining. The natural occurrence of these iron minerals cannot be controlled or eliminated and as such we cannot be held responsible for any loss or damage suffered as a result of rust staining. By way of guidance to users of our products, particularly when used for external render or resin surfacing, we have included the risk of iron staining (**RIS**) assessment on our range of gravels and shingles. This guide is purely a subjective assessment, based on our own experience with these products and may be subject to change as our database expands.

- ★ No likelihood of any rust staining.
- ★★ No previous recorded instances of rust staining within this product.
- ★★★ Potential for rust staining within this rock type with recorded instances.

Performance Index

 Product only suited for use within bound systems for foot traffic use.	 Product suited to all bound systems and bonded systems for foot traffic areas or areas of occasional domestic light traffic .	 Product suited to all bound systems and bonded systems subject to a medium degree of vehicular traffic , including vans but not heavy goods.	 Product suited to all bound and bonded systems subject to heavy wear from continual traffic including vans but not heavy goods.	 Product suited to all bound and bonded systems subject to heavy wear from all forms of transport including heavy goods .
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Resin Bound Aggregates

Resin bound is one of the fastest growing and most stylish surfacing solutions. Favoured by landscapers and developers, Grantex premium dried aggregates are combined with resin and applied as a surface for drives, commercial areas, patios and pool surrounds.

The surface is permeable, slip resistant, frost resistant, seamless, and low maintenance.

Grantex supplies a wide range of aggregates to be used in resin bound systems.

Our range also includes, new for 2025, the marble range - a selection of screened, dried, premium rounded stone chosen for its aesthetic appeal.

RESIN BOUND
AGGREGATES

RESIN BOUND
AGGREGATES

Brittany Bronze



Size: 1-3 & 2-5 mm	PSV: 39
Moh: 6	RIS: ★★ ★
Rock Type: Quartzite	Shape: Rounded
Performance: 	

Dapple Grey



Size: 2-5 mm	PSV: 52
AAV: 2.3	RIS: ★
Rock Type: Granite	Shape: Angular
Performance: 	

Dobbsweir



Size: 3-6 mm	LA: 18
Moh: 6	RIS: ★★
Rock Type: Flint	Shape: Angular
Performance: 	

Dorset Gold



Size: 1-2 & 2-5 mm	LA: 30
Moh: 7	RIS: ★★
Rock Type: Quartzite	Shape: Rounded
Performance: 	

Golden Quartz



Size: 1-2 & 2-5 mm	PSV: 43
AAV: 1.6	RIS: ★★
Rock Type: Quartzite	Shape: Rounded
Performance: 	

Green Granite



Size: 1-3 mm & 2-5 mm	PSV: 62
Moh: 7	RIS: ★
Rock Type: Granite	Shape: Angular
Performance: 	

Amber Gold



Size: 1-4 mm	PSV: 54
Moh: 7	RIS: ★★ ★
Rock Type: Flint	Shape: Angular
Performance: 	

Autumn Quartz



Size: 1-3 & 2-5 mm	PSV: 54
LA: 38	RIS: ★★
Rock Type: Quartz	Shape: Angular
Performance: 	

Black Basalt



Size: 1-3 & 2-5 mm	PSV: 60
LA: 10	RIS: ★
Rock Type: Basalt	Shape: Angular
Performance: 	

Heritage Quartz



Size: 1-3 & 2-5 mm	PSV: 53
Moh: 8	RIS: ★★
Rock Type: Quartzite	Shape: Angular
Performance: 	

Ocean Grey



Size: 1-3 & 2-5 mm	PSV: 46
LA: 21	RIS: ★★ ★
Rock Type: Limestone	Shape: Rounded
Performance: 	

Oyster Quartz



NEW FOR 2025

Size: 1-3 & 2-5 mm	PSV: 50
LA: 25	RIS: ★★
Rock Type: Silica Gravel	Shape: Rounded
Performance: 	

Red Granite



Size: 1-3 & 2-5 mm

PSV: 54

LA: 13

RIS: ★

Rock Type: Granite

Shape: Angular

Performance: 

Rhine Gold



Size: 2-5 mm

PSV: 44

Moh: 6

RIS: ★★

Rock Type: Quartz

Shape: Rounded

Performance: 

Silver Blue



Size: 1-3 mm

PSV: 54

Moh: 7

RIS: ★

Rock Type: Granite

Shape: Angular

Performance: 

52 Sand



Size: 0.2-0.4 mm

Rock Type: Quartz Silica

Shape: Semi-rounded

Binding Quartz

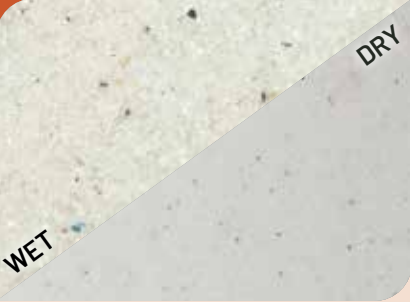


Size: 0.3-0.6 mm

Rock Type: Quartz Silica

Shape: Semi-rounded

Recycled Glass Grit/
Clear Glass Grit



Size: 0.2-0.6 mm

Silver Grey Granite



Size: 1-3 & 2-5 mm

PSV: 54

Moh: 7

RIS: ★

Rock Type: Granite

Shape: Angular

Performance: 

Staffordshire Pink



Size: 2-5 mm

LA: 12

AAV: 1.10

RIS: ★★

Rock Type: Quartzite

Shape: Rounded

Performance: 

Sterling Silver



Size: 2-5 mm

PSV: 54

Moh: 6

RIS: ★

Rock Type: Granite

Shape: Angular

Performance: 

Trent Pea



Size: 3-6mm

LA: 20

AVV: 1

RIS: ★★★

Rock Type: Quartzite

Shape: Rounded

Performance: 

White Pearl



Size: 1-3 & 2-5 mm

PSV: 52

Moh: 7

RIS: ★★

Rock Type: Quartz

Shape: Angular

Performance: 

Winter Quartz



Size: 1-3 & 2-5 mm

PSV: 54

Moh: 7

RIS: ★★

Rock Type: Quartz

Shape: Angular

Performance: 

NEW for 2025 – Rounded Marbles

Acero Grey



Size: 1-3 & 2-5 mm

PSV: 45

Moh: 4

Rock Type: Marble

Shape: Rounded

Performance: 

Artico White



Size: 1-3 & 2-5 mm

PSV: 49

Moh: 4

Rock Type: Marble

Shape: Rounded

Performance: 

Avena Beige



Size: 1-3 & 2-5 mm

PSV: 41

Moh: 4

Rock Type: Marble

Shape: Rounded

Performance: 

Azzuro Blue



Size: 1-3 & 2-5 mm

PSV: 45

Moh: 4

Rock Type: Marble

Shape: Rounded

Performance: 

Canario Yellow



Size: 1-3 mm

PSV: 45

Moh: 4

Rock Type: Marble

Shape: Rounded

Performance: 

Rosso Red



Size: 2-5 mm

PSV: 41

Moh: 4

Rock Type: Marble

Shape: Rounded

Performance: 



Resin Bonded

Resin Bonded is a system whereby the resin is applied across a hard standing base and the aggregates are scattered evenly across the surface. The aggregate will stick to the resin. This gives the look and sound of loose gravel but with less movement of the stones.

Because the aggregates are scattered onto a layer of resin, water cannot pass through the system meaning that resin bonded surfacing is non porous.

Grantex supplies a wide range of aggregates to be used in resin bonded systems.

Amber Gold

Size: 1-4 mm	PSV: 54
Moh: 7	RIS: ★★
Rock Type: Flint	Shape: Angular
Performance:	

Autumn Quartz

Size: 1-3 & 2-5 mm	PSV: 54
LA: 38	RIS: ★★
Rock Type: Quartz	Shape: Angular
Performance:	

Black Basalt

Size: 1-3 & 2-5 mm	PSV: 60
LA: 10	RIS: ★
Rock Type: Basalt	Shape: Angular
Performance:	

Brittany Bronze

Size: 1-3 & 2-5 mm	PSV: 39
Moh: 6	RIS: ★★★
Rock Type: Quartzite	Shape: Rounded
Performance:	

Dapple Grey

Size: 2-5 mm	PSV: 52
AAV: 2.3	RIS: ★
Rock Type: Granite	Shape: Angular
Performance:	

Dobbsweir

Size: 3-6 mm	LA: 18
Moh: 6	RIS: ★★
Rock Type: Flint	Shape: Angular
Performance:	

Dorset Gold

Size: 1-2 & 2-5 mm	LA: 30
Moh: 7	RIS: ★★
Rock Type: Quartzite	Shape: Rounded
Performance:	

Golden Quartz

Size: 1-2 & 2-5 mm	PSV: 43 Est
AAV: 1.6	RIS: ★★
Rock Type: Quartz	Shape: Rounded
Performance:	

Green Granite

Size: 1-3 & 2-5 mm	PSV: 62
Moh: 7	RIS: ★
Rock Type: Granite	Shape: Angular
Performance:	

Heritage Quartz

Size: 1-3 & 2-5 mm	PSV: 53
Moh: 8	RIS: ★★
Rock Type: Quartzite	Shape: Angular
Performance:	

Ocean Grey

Size: 1-3 & 2-5 mm	PSV: 46 Est
LA: 21	RIS: ★★★
Rock Type: Limestone	Shape: Rounded
Performance:	

Oyster Quartz

Size: 1-3 & 2-5 mm	PSV: 50
LA: 25	RIS: ★★
Rock Type: Silica Gravel	Shape: Rounded
Performance:	

Trent Pea

Size: 3-6 mm	LA: 20
AAV: 1	RIS: ★★★
Rock Type: Quartzite	Shape: Rounded
Performance:	

White Pearl

Size: 1-3 & 2-5 mm	PSV: 52
Moh: 7	RIS: ★★
Rock Type: Quartz	Shape: Angular
Performance:	

Winter Quartz

Size: 1-3 & 2-5 mm	PSV: 54
Moh: 7	RIS: ★★
Rock Type: Quartz	Shape: Angular
Performance:	

Red Granite

Size: 1-3 & 2-5 mm	PSV: 54
LA: 13	RIS: ★
Rock Type: Granite	Shape: Angular
Performance:	

Rhine Gold

Size: 2-5 mm	PSV: 44
Moh: 6	RIS: ★★
Rock Type: Quartz	Shape: Rounded
Performance:	

Silver Blue

Size: 1-3 mm	PSV: 54
Moh: 7	RIS: ★
Rock Type: Granite	Shape: Angular
Performance:	

Silver Grey Granite

Size: 1-3 & 2-5 mm	PSV: 54
Moh: 7	RIS: ★
Rock Type: Granite	Shape: Angular
Performance:	

Staffordshire Pink

Size: 2-5 mm	LA: 12
AAV: 1.10	RIS: ★★
Rock Type: Quartzite	Shape: Rounded
Performance:	

Sterling Silver

Size: 2-5 mm	PSV: 54
Moh: 6	RIS: ★
Rock Type: Granite	Shape: Angular
Performance:	



Tree Pits

Grantex supplies a range for tree pits; ideal for protecting tree roots in an urban environment. The products come in a 6-10 mm grade.

These larger grades of aggregate provide a more open texture that enables water to penetrate through the exterior surface to create a fully porous system making them SUDS compliant.



Brittany Bronze



Size: 6-10 mm	PSV: 39
Moh: 6	RIS: ★★
Rock Type: Quartzite	Shape: Rounded
Performance:	

Coastal Pearl



Size: 6-10 mm	PSV: 48
Moh: 7	RIS: ★★
Rock Type: Quartz	Shape: Rounded
Performance:	

Rhine Gold



Size: 6-10 mm	PSV: 50
Moh: 6	RIS: ★★
Rock Type: Quartz	Shape: Rounded
Performance:	

Silver Grey



Size: 6-10 mm	PSV: 44
Moh: 7	RIS: ★
Rock Type: Granite	Shape: Angular
Performance:	

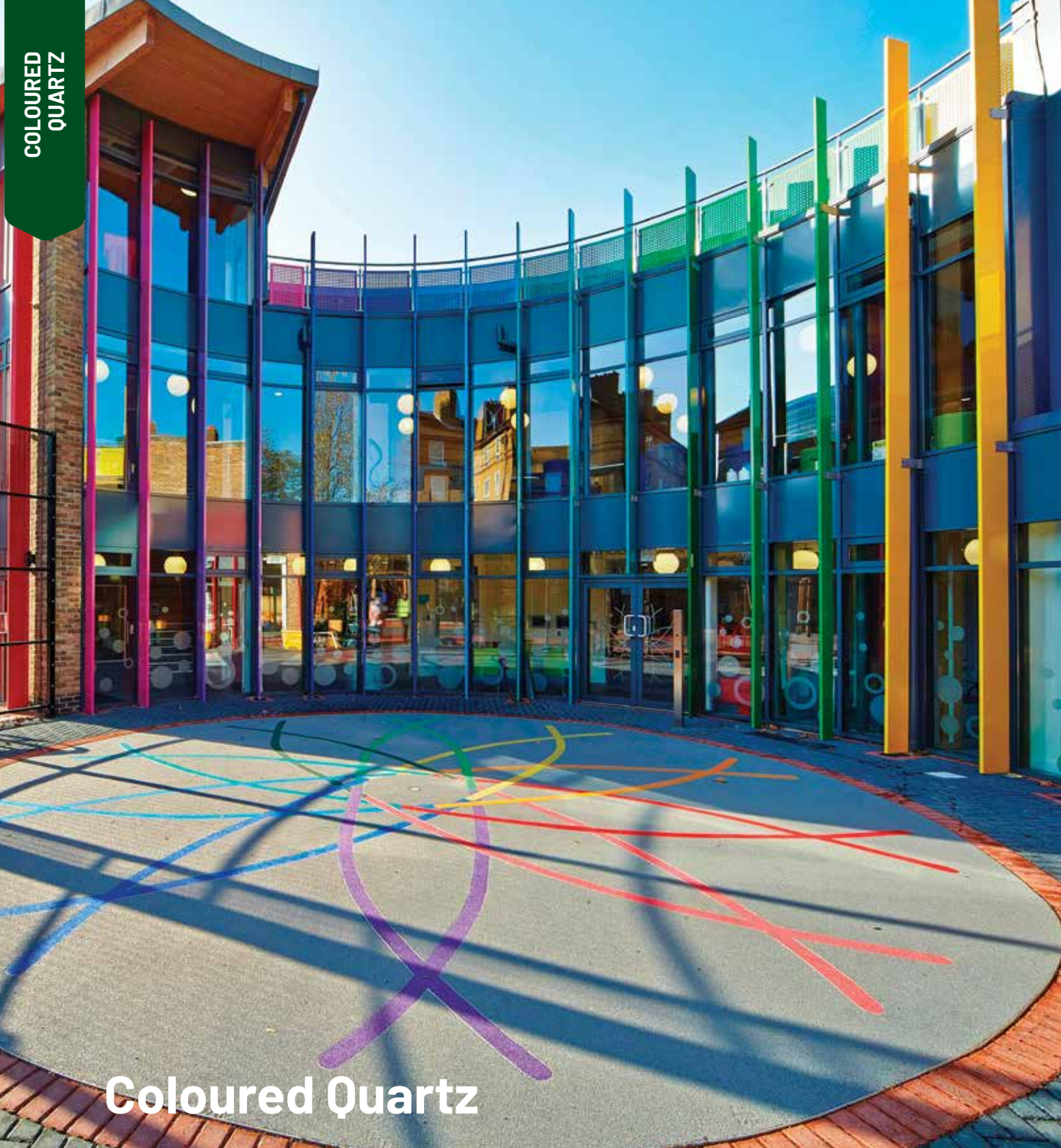
Trent Pea



Size: 6-10 mm	LA: 18
AAV: 1	RIS: ★★
Rock Type: Quartzite	Shape: Rounded
Performance:	



For specialist advice on products and usage, please contact our professional and experienced team on 01629 636210.



Beige  Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm <table> <tr> <td>PSV: 55</td> <td>Moh: 7</td> <td>RIS: ★★</td> </tr> <tr> <td colspan="2">Rock Type: Quartz</td> <td>Shape: Rounded</td> </tr> <tr> <td colspan="3">Performance: </td> </tr> </table>	PSV: 55	Moh: 7	RIS: ★★	Rock Type: Quartz		Shape: Rounded	Performance: 			Black  Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm <table> <tr> <td>PSV: 55</td> <td>Moh: 7</td> <td>RIS: ★★</td> </tr> <tr> <td colspan="2">Rock Type: Quartz</td> <td>Shape: Rounded</td> </tr> <tr> <td colspan="3">Performance: </td> </tr> </table>	PSV: 55	Moh: 7	RIS: ★★	Rock Type: Quartz		Shape: Rounded	Performance: 			Cherry Red  Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm <table> <tr> <td>PSV: 55</td> <td>Moh: 7</td> <td>RIS: ★★</td> </tr> <tr> <td colspan="2">Rock Type: Quartz</td> <td>Shape: Rounded</td> </tr> <tr> <td colspan="3">Performance: </td> </tr> </table>	PSV: 55	Moh: 7	RIS: ★★	Rock Type: Quartz		Shape: Rounded	Performance: 		
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Chinoise Green  Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm <table> <tr> <td>PSV: 55</td> <td>Moh: 7</td> <td>RIS: ★★</td> </tr> <tr> <td colspan="2">Rock Type: Quartz</td> <td>Shape: Rounded</td> </tr> <tr> <td colspan="3">Performance: </td> </tr> </table>	PSV: 55	Moh: 7	RIS: ★★	Rock Type: Quartz		Shape: Rounded	Performance: 			Cloud White  Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm <table> <tr> <td>PSV: 55</td> <td>Moh: 7</td> <td>RIS: ★★</td> </tr> <tr> <td colspan="2">Rock Type: Quartz</td> <td>Shape: Rounded</td> </tr> <tr> <td colspan="3">Performance: </td> </tr> </table>	PSV: 55	Moh: 7	RIS: ★★	Rock Type: Quartz		Shape: Rounded	Performance: 			Colbalt Blue  Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm <table> <tr> <td>PSV: 55</td> <td>Moh: 7</td> <td>RIS: ★★</td> </tr> <tr> <td colspan="2">Rock Type: Quartz</td> <td>Shape: Rounded</td> </tr> <tr> <td colspan="3">Performance: </td> </tr> </table>	PSV: 55	Moh: 7	RIS: ★★	Rock Type: Quartz		Shape: Rounded	Performance: 		
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Dark Blue  Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm <table> <tr> <td>PSV: 55</td> <td>Moh: 7</td> <td>RIS: ★★</td> </tr> <tr> <td colspan="2">Rock Type: Quartz</td> <td>Shape: Rounded</td> </tr> <tr> <td colspan="3">Performance: </td> </tr> </table>	PSV: 55	Moh: 7	RIS: ★★	Rock Type: Quartz		Shape: Rounded	Performance: 			Dark Brown  Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm <table> <tr> <td>PSV: 55</td> <td>Moh: 7</td> <td>RIS: ★★</td> </tr> <tr> <td colspan="2">Rock Type: Quartz</td> <td>Shape: Rounded</td> </tr> <tr> <td colspan="3">Performance: </td> </tr> </table>	PSV: 55	Moh: 7	RIS: ★★	Rock Type: Quartz		Shape: Rounded	Performance: 			Dark Grey  Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm <table> <tr> <td>PSV: 55</td> <td>Moh: 7</td> <td>RIS: ★★</td> </tr> <tr> <td colspan="2">Rock Type: Quartz</td> <td>Shape: Rounded</td> </tr> <tr> <td colspan="3">Performance: </td> </tr> </table>	PSV: 55	Moh: 7	RIS: ★★	Rock Type: Quartz		Shape: Rounded	Performance: 		
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Performance: 																													

Coloured quartz can be used either internally or externally and is used for decorative resin surfaces. Fine quartz particles are mixed with resin producing a close-knit and smooth surface that is both flexible and innovative.

The quartz is long lasting and available in a wide range of colours making it a very popular choice for decorative floor surfacing.

COLOURED QUARTZ

Deep Purple



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Light Grey



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Marigold Yellow



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

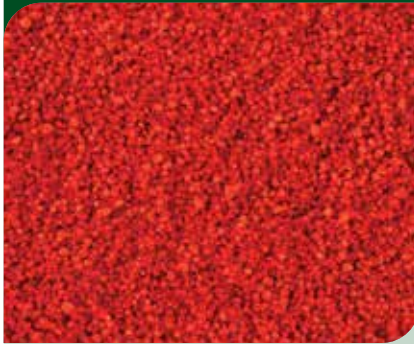
Pine



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Red



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Royal Blue



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Mid Brown



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Mid Grey



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Mustard Yellow



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

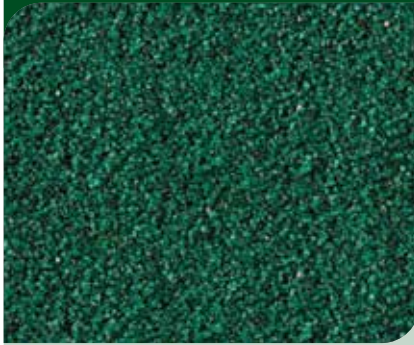
Space Grey



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Turquoise



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Vibrant Green



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Olive Green



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Orange



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Pale Blue



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Yellow



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

Yellow Ochre



Size: 0.4-0.8, 0.7-1.2, 2-3 & 3-5 mm

PSV: 55	Moh: 7	RIS: ★★
Rock Type: Quartz		Shape: Rounded
Performance: 		

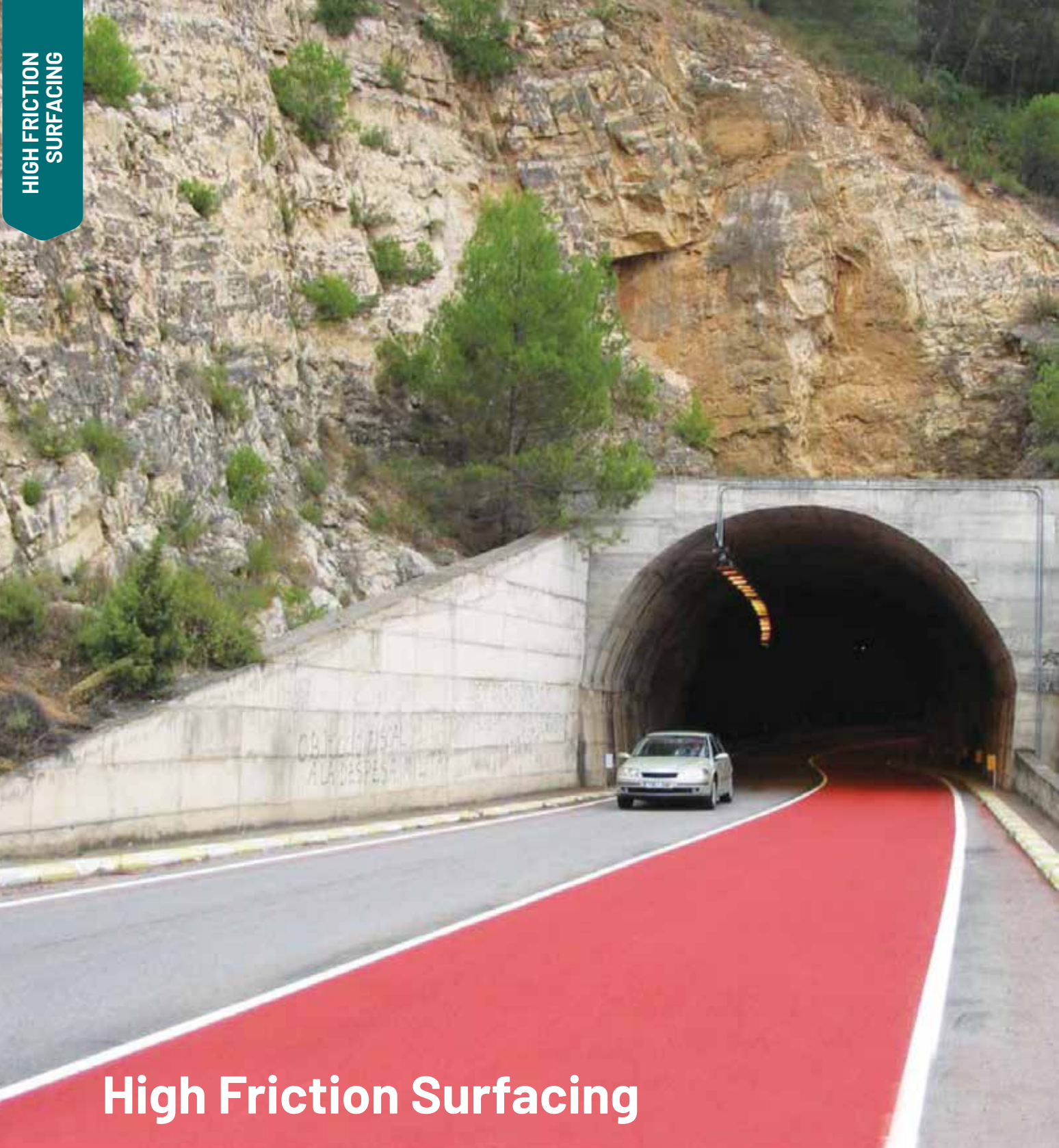
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Chinese Bauxite Buff

Size: 0.9-1.4 & 1-3 mm	PSV: 69
Moh: 9	RIS: ★
Rock Type: Bauxite	Shape: Angular
Performance:	

Chinese Bauxite Grey

Size: 0.9-1.4 & 1-3 mm	PSV: 69
Moh: 9	RIS: ★
Rock Type: Bauxite	Shape: Angular
Performance:	

Copper Slag

Size: 1-2 mm	PSV: 72
Moh: 7-8	RIS: ★
Rock Type: Iron Silicate	Shape: Angular
Performance:	

Green Granite

Size: 1-3 & 2-5 mm	PSV: 62
Moh: 7	RIS: ★
Rock Type: Granite	Shape: Angular
Performance:	

Guyanana Bauxite

Size: 0.5-1, 0.9-1.4 & 1-3 mm	PSV: 71
Moh: 9	RIS: ★
Rock Type: Bauxite	Shape: Angular
Performance:	

Red Granite

Size: 1-3 & 2-5 mm	PSV: 54
Moh: 7	RIS: ★
Rock Type: Granite	Shape: Angular
Performance:	



High Friction Surfacing

High Friction Surfacing is a road surface treatment that increases skid resistance and reduces braking distance by creating thousands of tiny contact points, known as micro-texture.

As an associate member of the Road Safety Marking Association, we work closely with highways authorities and companies supplying a wide range of high-performance aggregates for highways and anti-skid applications.



Road Marking and Highways

Grantex supplies high-performance aggregates and powders for highways and lining applications. As an associate member of the Road Safety Marking Association, we supply white dolomite, calcined bauxites and a range of sands for the highways sector. Our road markings and highways products perfectly complement our high friction surfacing range.

Black Basalt Size: 1-3 & 2-5 mm LA: 10 Rock Type: Basalt Performance: PSV: 60 RIS: ★ Shape: Angular	Chinese Bauxite Buff Size: 0.9-1.4 & 1-3 mm Moh: 9 Rock Type: Bauxite Performance: PSV: 69 RIS: ★ Shape: Angular	Chinese Bauxite Grey Size: 0.9-1.4 & 1-3 mm Moh: 9 Rock Type: Bauxite Performance: PSV: 69 RIS: ★ Shape: Angular
Copper Slag Size: 1-2 mm Moh: 7-8 Rock Type: Iron Silicate Performance: PSV: 72 RIS: ★ Shape: Angular	Green Granite Size: 1-3 mm Moh: 7 Rock Type: Granite Performance: PSV: 62 RIS: ★ Shape: Angular	Guyanan Bauxite Size: 0.5-1, 0.9-1.4 & 1-3 mm Moh: 9 Rock Type: Bauxite Performance: PSV: 71 RIS: ★ Shape: Angular
Heritage Quartz Size: 1-3 & 2-5 mm Moh: 8 Rock Type: Quartzite Performance: PSV: 53 RIS: ★★ Shape: Angular	Red Granite Size: 1-3 & 2-5 mm Moh: 7 Rock Type: Granite Performance: PSV: 53 RIS: ★ Shape: Angular	White Dolomite Size: 0-1 mm Rock Type: Dolomitic Marble Shape: Angular

8/16 Sand



Size: **1-2 mm**
Rock Type: **Quartz Silica**
Shape: **Semi-rounded**

16/30 Sand



Size: **0.5-1 mm**
Rock Type: **Quartz Silica**
Shape: **Semi-rounded**

30 Sand



Size: **0.3-0.5 mm**
Rock Type: **Quartz Silica**
Shape: **Semi-rounded**

52 Sand



Size: **0.2-0.4 mm**
Rock Type: **Quartz Silica**
Shape: **Semi-rounded**

110 Sand



Size: **0.075-0.2 mm**
Rock Type: **Quartz Silica**
Shape: **Semi-rounded**

Premium Silica Sand



Size: **0.3-1 mm**
Rock Type: **Quartz Silica**
Shape: **Rounded**



Premium Sports Sand

New for 2025, this premium dried, high silica, sports sand is used on 3G and 4G sports pitches to keep them maintained to a high standard for safe play.

This product is processed at our modern facility in Rye and has been tested and graded for use on sports pitches. Our sales team are able to offer advice on product suitability and application.

- Graded at 0.3-1mm.
- Fantastic water infiltration rate - 1600mm/h.
- Rounded high silica sand.
- Supplied in bulk bags and 25kg bags.
- Dried to exacting standards.
- Easy to spread.



Premium Sports Sand

NEW
FOR 2025



Size: **0.3-1 mm**
Rock Type: **Quartz Silica**
Shape: **Rounded**



Water Filtration

Aggregate plays a vital role in water filtration and Grantex offers a range of sand and gravel as a filter media for the water filtration process. Our products are washed to help the filtration process and are suitable for use with clean and dirty water treatment.

8/16 Sand

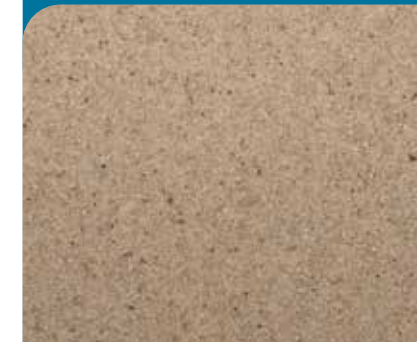


Size: **1-2 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

16/30 Sand



Size: **0.5-1 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

30 Sand

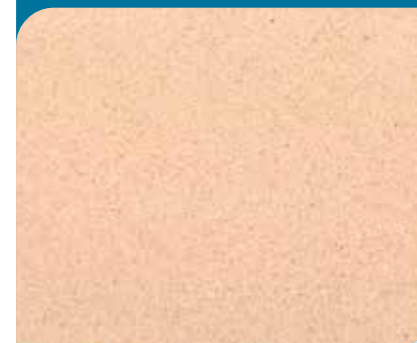


Size: **0.3-0.5 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

52 Sand

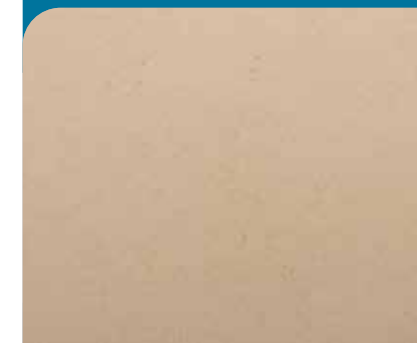


Size: **0.2-0.4 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

110 Sand

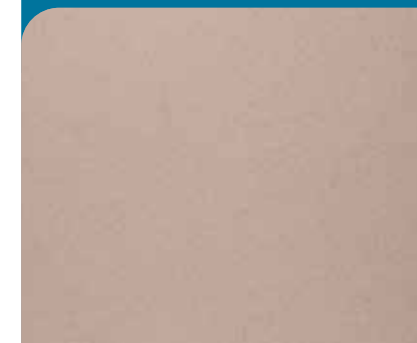


Size: **0.075-0.2 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

Premium Silica Sand



Size: **0.3-1 mm**

Rock Type: **Quartz Silica**

Shape: **Rounded**

Washed Tweed Pebbles



Size: **20-40 mm**

Rock Type: **Quartzite**

Shape: **Rounded**

Washed Pea Gravel



Size: **6, 10, 20 mm**

Rock Type: **Quartzite**

Shape: **Rounded**

Quartz Sand



Size: **0.3-0.8 & 0.7-1.2 mm**

Rock Type: **Quartz Silica**

Shape: **Sub angular**

Grade 1 Recycled Glass



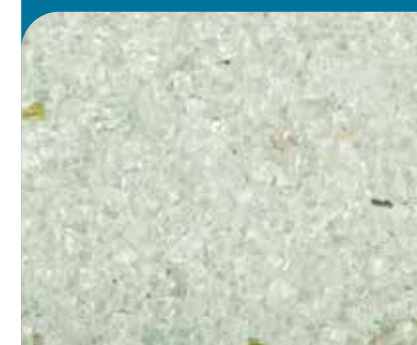
Size: **0.5-1 mm**

Grade 2 Recycled Glass



Size: **1-2 mm**

Grade 3 Recycled Glass



Size: **3-6 mm**



Red Granite		Silver Grey Granite		Trent Pea	
					
Size: 0-4, 10 & 20 mm	PSV: 54	Size: 0-4 & 10 mm	PSV: 54	Size: 10 mm	LA: 18
Moh: 7	RIS: ★	Moh: 7	RIS: ★	AAV: 1	RIS: ★★
Rock Type: Granite	Shape: Angular	Rock Type: Granite	Shape: Angular	Rock Type: Quartzite	Shape: Rounded

White Dolomite		52 Sand		Chempure 60 Sand	
					
Size: 0-1 & 0-2 mm		Size: 0.2-0.4 mm		Size: 0.2-0.7 mm	
Rock Type: Dolomitic marble		Rock Type: Quartz Silica		Rock Type: Silica	
Shape: Angular		Shape: Semi-rounded		Shape: Sub-rounded	

Black Basalt		Green Granite		Polar White	
					
Size: 0-4 & 10 mm	PSV: 60	Size: 0-4, 6, 10, 14 & 20 mm	PSV: 62	Size: 3-8, 8-11 & 20 mm	
LA: 10	RIS: ★	Moh: 7	RIS: ★	Rock Type: Dolomitic marble	
Rock Type: Basalt	Shape: Angular	Rock Type: Granite	Shape: Angular	Shape: Angular	

Premium Silica Sand	
	
Size: 0.3-1 mm	
Rock Type: Quartz Silica	
Shape: Rounded	



Washed Pea Gravel



Size: **6, 10 & 20 mm**

Rock Type: **Quartzite**

Shape: **Rounded**

Washed Tweed Pebbles



Size: **20-40 mm**

Rock Type: **Pebbles**

Shape: **Rounded**

White Limestone



Size: **6, 10, 14 & 20 mm**

Rock Type: **Carboniferous Limestone**

Shape: **Angular**

8/16 Sand



Size: **1-2 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

16/30 Sand



Size: **0.5-1 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

30 Sand

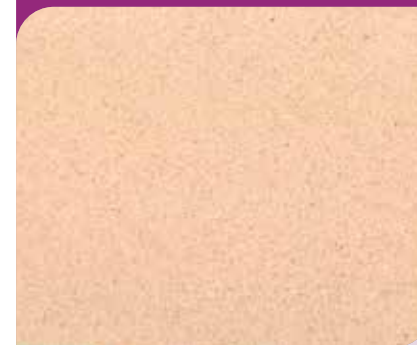


Size: **0.3-0.5 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

52 Sand

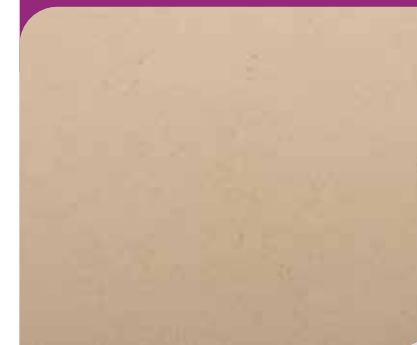


Size: **0.2-0.4 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

110 Sand



Size: **0.075-0.2 mm**

Rock Type: **Quartz Silica**

Shape: **Semi-rounded**

Quartz Sand



Size: **0.3-0.8 & 0.7-1.2 mm**

Rock Type: **Quartz Silica**

Shape: **Sub angular**

Roofing

Grantex offers a range of sands, gravels, pebbles and limestone for roofing ballast, bituminous roofing applications or top floor car park or decking solutions. Our expert team can advise you on the best product for your requirements.



Green Granite

Size: 1-3 mm	PSV: 62
Moh: 7	RIS: *
Rock Type: Granite	Shape: Angular
Performance:	

Washed Green Granite

Size: 20 mm	PSV: 62
Moh: 7	RIS: *
Rock Type: Granite	Shape: Angular
Performance:	

8/16 Sand

Size: 1-2 mm
Rock Type: Quartz Silica
Shape: Semi-rounded

16/30 Sand

Size: 0.5-1 mm
Rock Type: Quartz Silica
Shape: Semi-rounded

30 Sand

Size: 0.3-0.5 mm
Rock Type: Quartz Silica
Shape: Semi-rounded

52 Sand

Size: 0.2-0.4 mm
Rock Type: Quartz Silica
Shape: Semi-rounded

110 Sand

Size: 0.075-0.2 mm
Rock Type: Quartz Silica
Shape: Semi-rounded

Premium Silica Sand

Size: 0.3-1 mm
Rock Type: Quartz Silica
Shape: Rounded

Bridge Jointing

Grantex offers a range of sand and granite aggregates for bridge maintenance and installing bridge expansion joints. Our expert team can advise you on the best product for your requirements.

TECHNICAL DATA

Technical Data

Product Name	Size	Shape	Rock Type	Durability				Performance Scale	RIS No of ★	Resin Bound	Resin Bonded	Highways /Anti Skid	Tree Pits	Resin Flooring	Stone Carpet
				Moh	PSV*	AAV	LA								
Resin Bound & Bonded															
Amber Gold	1-4 mm	Angular	Flint	7	54				★★★						
Autumn Quartz	1-3 & 2-5 mm	Angular	Quartz	7	54	0.6	38		★★						
Black Basalt	1-3 & 2-5 mm	Angular	Basalt		60	4.2	10		★						
Brittany Bronze	1-3, 2-5 & 6-10 mm	Rounded	Quartzite	6	39				★★★						
Coastal Pearl	6-10 mm	Rounded	Quartz	7	48				★★						
Dapple Grey	2-5 mm	Angular	Granite		52	2.3			★						
Dobbsweir	3-6 mm	Angular	Flint	6			18		★★						
Dorset Gold	1-2 & 2-5 mm	Rounded	Quartzite	7			30		★★						
Golden Quartz	1-2 & 2-5 mm	Rounded	Quartzite		43	1.6			★★						
Green Granite	1-3 & 2-5 mm	Angular	Granite	7	62	2-5mm is 6.1			★						
Heritage Quartz	1-3 & 2-5 mm	Angular	Quartzite	8	53				★★						
Ocean Grey	1-3 & 2-5 mm	Rounded	Limestone		46		21		★★★						
Oyster Quartz	1-3 & 2-5 mm	Rounded	Silica Gravel		50		25		★★						
Red Granite	1-3 & 2-5 mm	Angular	Granite		54	0.7	13		★						
Rhine Gold	2-5 & 6-10 mm	Rounded	Quartz	6	44	1			★★						
Silver Blue	1-3 mm	Angular	Granite	7	54				★						
Silver Grey Granite	1-3, 2-5 & 6-10 mm	Angular	Granite	7	54	3.3	28		★						
Staffordshire Pink	2-5 mm	Rounded	Quartzite			1.10	12		★★						
Sterling Silver	2-5 mm	Angular	Granite	6	54				★						
Trent Pea Gravel	3-6 & 6-10 mm	Rounded	Quartzite	1			20		★★★						
White Pearl	1-3 & 2-5 mm	Angular	Quartz	7	52				★★						
Winter Quartz	1-3 & 2-5 mm	Angular	Quartz	7	54				★★						
Marbles															
Rounded Marbles	1-3 & 2-5 mm	Rounded	Marble	4	49										
Sands															
8/16 Sand	1-2 mm	Semi-rounded	Quartz Silica												
16/30 Sand	0.5-1 mm	Semi-rounded	Quartz Silica												
30 Sand	0.3-0.5 mm	Semi-rounded	Quartz Silica												
110 Sand	0.075-0.2 mm	Semi-rounded	Quartz Silica												
Binding Quartz	0.3-0.6 mm	Semi-rounded	Quartz Silica												
Quartz Sand	0.3-0.8 & 0.7-1.2 mm	Sub-angular	Quartz Silica	7											
Premium Silica Sand	0.3-1 mm	Rounded	Quartz Silica												
Premium Sports Sand	0.3-1 mm	Rounded	Quartz Silica												
Recycled Glass Grit/ Clear Glass Grit	Various														
Silica Sand 52	0.2-0.4 mm	Semi-rounded	Quartz Silica												
Highways															
Black Basalt	1-3 & 2-5 mm	Angular	Basalt		60	4.2	10		★						
Chinese Bauxite Buff	0.9-1.4 & 1-3 mm	Angular	Bauxite	9	69	2.4			★						
Chinese Bauxite Grey	0.9-1.4 & 1-3 mm	Angular	Bauxite	9	69				★						
Copper Slag	1-2 mm	Angular	Iron Silicate	7-8	72				★						
Green Granite	1-3 mm	Angular	Granite	7	62				★						
Guyan Bauxite	0.5-1, 0.9-1.4 & 1-3 mm	Angular	Bauxite	9		71			★						
Heritage Quartz	1-3 & 2-5 mm	Angular	Quartzite	8	53				★★						
Red Granite	1-3 & 2-5 mm	Angular	Granite	7	54				★						
White Dolomite	0-1 mm	Angular	Dolomitic Marble												

TECHNICAL DATA

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* Some PSV values are estimated.

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Grantex

Specialist Aggregates



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for **service** and **quality**

Trevor Broadhurst

Owner/Managing Director, Long Rake Spar

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