



Suppliers of quality mortars, screeds and ready-mixed concrete

## Ready to Lay Levelling Screeds

Eco-Readymix supply ready to lay traditional and high performance cement/sand screeds, delivered direct to site or collected from your local depot, in small or large quantities and at competitive prices to meet your requirements.

With a range of vehicle types and delivery methods at our disposal, we are confident that we can deliver your screed where you need it – when you need it.

### Materials and Manufacture

With the benefit of many years of experience in screed manufacture we have carefully selected the best performing specialist sand from around the UK as the main constituent for each. The mixing process is carried out to fine tolerances using modern computer controlled batching plants, supervised by our experienced team of plant managers. Each load is inspected prior to dispatch and all Eco-Readymix screeds are regularly tested to the requirements of the latest British and European standards.

Eco-Readymix supply a range of screed types and strength, to suit the individual application. All screeds are set retarded to remain workable for up to 12 hours.

### Technical and Authority

All Eco-Readymix ready to lay levelling screeds are manufactured to the requirements of BS EN 13813 under a quality scheme certified to ISO 9001 and regularly tested to the requirements of the latest British and European standards to ensure quality and consistency. We can tailor our screeds to your exacting requirements and produce either to traditional volume proportioning or to performance specifications.

### Delivery

Our entire ready to lay screed product range can be delivered direct to site at a time to suit you, or collected in your own vehicle from your local depot.

Eco-Readymix screeds are set retarded for either 8 or 12 hours to ensure the correct workable life for the completion of your project.

### Traditional Levelling Screeds

Our traditional cement/sand levelling screeds are available in any volumetric proportion to meet your specific application.

All our products are pan mixed to ensure uniform dispersion of the raw materials so you receive a consistent product every time.

Our traditional screeds are also available with the addition of polypropylene fibres to offer improved cohesion and superior crack control.

For further information or to place an order please contact:

**T: 01978 846976**

**E: [info@eco-readymix.xo.uk](mailto:info@eco-readymix.xo.uk)**



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# Ready to Lay Levelling Screeds

## QD3 Screed & QD5 Screed

Quick Drying Screeds are the ideal solution for applications where strength, abrasion resistance and fast drying times are critical.

Modified with the latest admixtures and polypropylene fibres the Quick Drying Screed range can be used for all common applications as well as for specialist requirements.

### Benefits

- Increased early strength
- Reduced drying times
- Higher ultimate strength
- Improved abrasion resistance

## Polymer Screed

Our screeds can also be modified with an SBR polymer where thinner sections or special characteristics are required.

### Benefits

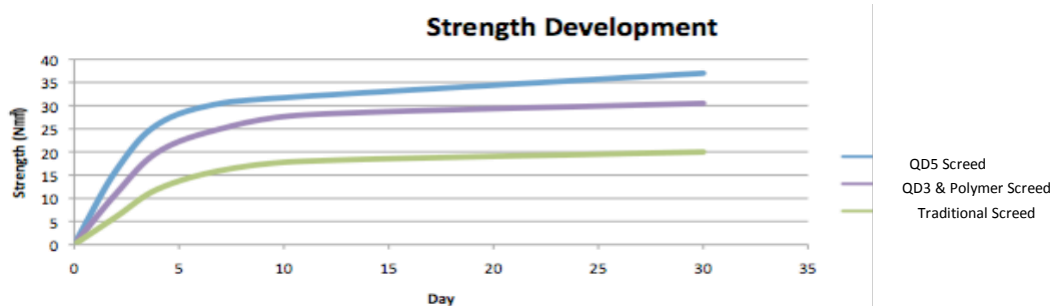
- Increased bond
- Improved flexural and tensile strength
- Resistance to many chemicals & oils
- Improved durability

## Additional Options

If your specification requires the addition of a specific product, we can add this to one of our base screeds at our manufacturing facilities to ensure consistency.

## Technical Specification

	Compressive Strength Class	Flexural Strength Class	Drying Time (50mm Section) mm/day
Polymer Screed	C30	F5	3
QD5 Screed	C20	F3	5
QD3 Screed	C20	F3	3
Traditional Screed	C20	F3	1





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## Ready to Lay Levelling Screeds

### Yield

When correctly compacted 1 tonne of screed will yield 0.43 to 0.48m<sup>3</sup>.

Thickness	Approximate Coverage Area m <sup>2</sup> /tonne
35	13.0
40	11.0
45	10.0
50	9.0
55	8.2
60	7.5
65	7.0
70	6.5
75	6.0

### Suitable Bases

Eco-Readymix ready to lay screeds are suitable for use on:

- Solid Concrete ground floor slabs
- Reinforced precast concrete units and beams
- In situ suspended floors
- Topping to lightweight screeds.

### Site Storage

Screed should be tipped into a clean dry area and sheeted to protect it from the elements.

### Compatibility

Eco-Readymix screeds are compatible with all normal building materials, but wet cementitious products may attack certain materials e.g. aluminium.

### Durability

No problems should occur if the correct screed material has been specified. Eco-Readymix screeds are not designed as a wearing surface and should be protected from extreme weather such as frost.

### Health and Safety

Contact with wet cement or cement containing materials can cause severe burns and contact dermatitis. Please consult our health and safety datasheet for further information.

### Contact

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