

UKCS

The UK **CONCRETE** Show

NEC | Birmingham | UK

15th & 16th March 2023

**BREAKING
NEWS**

FREE



Parking Is Free When You Pre-Register



INNOVATION HUB

Here is a taster of some of the UK's 2023 Launches & Innovative Products you will find at this show:

AEROMIX Ltd

Aeromix 0.037 w/mk liquid insulation Aeromix 0.037w/mk shp Worlds leading liquid insulation. Full patent protected technology. Full Warranty insulation value. Single Install 30-1000mm. No thermal gaps. No rocking boards. EOTA. UK/CA.CE. Light Weight-93kgs. No Waste.

ORTHOS/EIRICH

The Eirich R12 series mixer, designed for a usable capacity of up to 500 litres is debuting at this year's show. It's described as the "ultimate mixer", one machine for many applications and processes... mixing (both wet and dry, batch or continuous operational mode), plasticizing / kneading, granulating, dispersing, and coating. #GreenovationNow

MASTERSCREED

MS-V20 Wallscreed. Introducing the world's 1st guided vertical screed. Can be fitted to most telehandlers, cranes, and forklifts. Utilisation: tunnels, basements, mines, shotcrete. MS400e Electric Screeder. Weight: 400kg. Screedhead: quick release clamps 3m (10ft). Auger with vibrating plate 85kg. 48V Li-on battery system. Drive: electric. Steering: rear wheel electric.

SONOCRETE

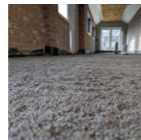
Sonocrete is an innovative pre-mixing technology for concrete plants. With Sonocrete it is possible to incorporate high amounts of SCM's in concrete while keeping early age performance of the concrete on a high level.

EUROBEND

The new PLR AKK mesh welding line for the production of wire welded construction mesh. Pioneers once again with the only fully automatic high output welding machine. Outperforming any existing welding machine. No adjustments. No mesh turning. Less labour.

KELLY TANKS

Concrete Skip Washout Frame. Designed with a unique mechanism to allow different size column skips to slot into position without manual adjustments and a spring action loaded bar that adjusts automatically to accommodate different size skips. The Concrete Skip Washout Frame can be used with the Kelly Tanks Concrete Washout System to create an environmentally safe, easy to use, washout recycling system.



SPEEDCRETE

The Pole Trowel is an affordable game-changer for Resin/cement or EPDM concrete flooring specialists. This pole operated lightweight trowel means that the operator is not required to walk upon the bay, therefore, eliminating damage to the surface profile. Pole Trowels may be operated with numerous snap handles. This Pole Trowel comes with a 35mm diameter 6ft long pole which fits via a snap adapter.



MCPHEE MIXERS

EMixer. The cooperative efforts of Mcphee/TVS Fleet and Renault have resulted in this beauty. The 26 tonne Renault Trucks E-Tech D Wide will come with enhanced safety features, as the batteries provide a lower centre of gravity, improving stability. The speed of the drum rotation is also computer-controlled to optimise energy consumption for loading, unloading and transit of different types of mix. This is the UK's first eMixer produced as the concrete industry charges forward towards the carbon zero target.



ONE CLICK LCA

One Click LCA is the go-to platform for product carbon footprints and Environmental Product Declarations (EPDs). We make it easy to measure and report your products' life-cycle impacts and showcase your sustainability. For 2023 we are introducing a new turnkey Concrete EPD tool, offering seamless EPD publishing for ready-mix and precast concrete. This will allow you to create project ortender based EPDs quickly and flexibly and demonstrate your solution's decarbonization potential at the click of a button.



COMMAND ALKON

TicketPro can digitize 100% of your tickets for any inbound load at the plant, on the jobsite, and in the office. The system allows you to manage a single ticket entry for your hauling and material invoices. TicketPro automates invoice reconciliation and integrates to existing AP systems to eliminate errors and speed payment process.



BESSER

The Servopac® Infinity redefines production with a game-changing, patented vibration system. Depending which product is being produced, the producer can set up the machine to run either mold vibration or table vibration.



SAFE SMART ACCESS

PROSCAF. SafeSmart Access are please to be launching Proscaf, the new System Scaffold range in the UK at the Concrete Show.



2023 INDUSTRY AWARDS

UKCS
The UK CONCRETE Show

Most Sustainable Innovation

Company Name



UKCS
The UK CONCRETE Show

Best New Product

Company Name



UKCS
The UK CONCRETE Show

Industry Choice Award

Company Name



UKCS
The UK CONCRETE Show

BAA Award for Safety Innovation

Company Name



LATE TO THE PARTY

CEMKEM / RAKEM GROUP Stand 75

Cemkem is a specialist provider of additives into the concrete and construction chemicals markets. We are partnered with a number of high profile, globally recognised principals that add to the in-house expertise developed through years of working with and in the concrete and construction chemicals markets. This combination of global technical expertise combined with in-house technical knowledge provides a powerful blend that can support customer blends.

cemkem.co.uk
therakemgroup.co.uk

ASTONLARK Stand 5

Think of us as YOUR Insurance Department. With a simple, straightforward aim to provide competitive business insurance solutions to each and every one of our clients, we're confident we can exceed your expectations. So, whatever your business, whatever its size, we have the ability, desire and expertise to design a commercial insurance solution that really works for you and your business.

astonlark.com
Insurance services

GURIS Stand OS13

GÜRIŞ was established in 1958 we are manufacturers of concrete batching plants for the ready mix concrete, Precast concrete, Block, and for the mortar industries, using British design (UKCA), European components, SICOMA - OMG Mixers and steel fabrication in Turkey, we have Stationary, mobile, and compact plants models, and over 3000 plants all over the world. High quality affordable cost, spare parts and presence in the UK

ncsplants.com
info@ncsplants.com
Concrete Pumps, Mobile concrete Mixing Plants, Batching Plants

SAFE SMART ACCESS Stand 47

SafeSmart Access is the leading provider of temporary access and edge protection solutions in the UK. Our solutions range from portable stairs to mobile work platforms and system scaffold structures, all our solutions are designed for safety, durability, and efficiency. From a humble portable work platform to full-scale customised maintenance access and scaffolding, SafeSmart Access are the UK's foremost choice for your temporary work scopes.

safesmartaccess.co.uk
System Scaffolding

TOPP & SCREED Stand 130

Topp & Screed design, manufacture, refurbish and maintain an extensive range of concrete laying and finishing equipment. In-house technical expertise and continuous innovation offers customers a unique service worldwide.

toppandscreed.com

SONOCRETE Stand IH-1

Sonocrete brings ultrasound technology to concrete production enabling strongly increased early compressive strengths, thus giving the opportunity to greatly reduce the carbon emissions.

sonocrete.com
Ultrasound Technology

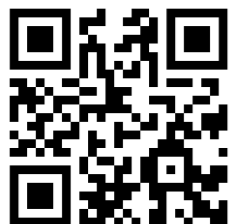
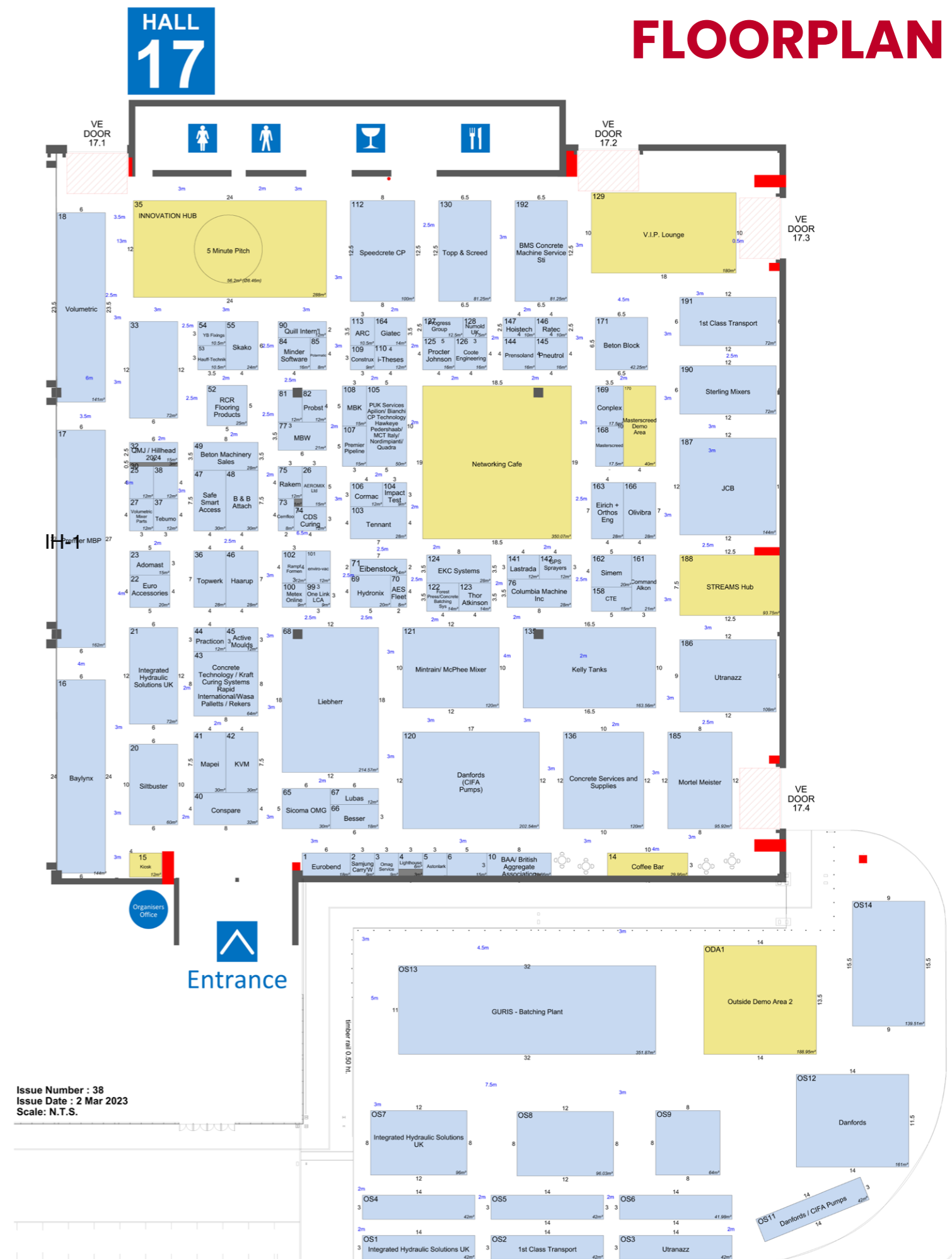
For further launch updates please check our website www.concreteshow.co.uk

THE UK CONCRETE SHOW

15th & 16th March 2023 NEC, Hall 17

FLOORPLAN

1ST CLASS TRANSPORT	191	FOREST PRESS HYDRAULICS	122	PRACTICON	44
ACTIVE MOULDS	45	GIATEC SCIENTIFIC INC	164	PREMIER MBP LTD	17
ADOMAST MANUFACTURING	23	GPS SPRAYERS	142	PREMIER PIPELINE LTD	107
AES FLEET	70	HAARUP	46	PRENSOLAND	144
AEROMIX	26	HAUFF TECHNIK	53	PROBST HANDLING EQUIPMENT	82
AFINITAS	105	HOISTECH	147	PROCTER JOHNSON / PJ COLOURS	125
APILION MACHINES & SERVICES	105	HUMBARDO MACHINERY B.V.	43	PROGRESS GROUP AG	127
ARC CONSTRUCTION SOLUTIONS IRELAND	113	HYDRONIX	69	QUADRA	105
ASSYX	49	IMPACT TEST EQUIPMENT	104	QMJ / HILLHEAD 2024	32
ASTONLARK	5	INTEGRATED HYDRAULIC SOLUTIONS UK LTD	21	QUILL FALCON	90
BAA / BRITISH AGGREGATES ASSOCIATION	10	i-THESES BV	91	R&D MIXERS	163
B&B ATTACHMENTS LTD	48	JCB	187	R&W GMBH	43
BAY-LYNX MANUFACTURING	16	KBH	43	RAKEM GROUP / CEMKEM	75
BESSER	66	KELLY TANKS	135	RAMPF FORMEN GMBH	102
BETONBLOCK	171	KRAFT CURING SYSTEMS GMBH	43	RAPID INTERNATIONAL	43
BETON MACHINERY	49	KVM INTERNATIONAL A/S	42	RATEC GMBH	146
BIANCHI CASSEFORME	105	LASTRADA	141	REKERS GMBH	43
BMS BETON MAKINE SERVIS	192	LIEBHERR GREAT BRITAIN	68	RCR FLOORING	52
CDS CURING	74	LIGHTHOUSE UK LTD	4	RONDA ENVIRO-VAC	101
CEMFLOOR	73	LUBAS	67	ROTHO	49
C.G.M	105	MAPEI	41	SAFE SMART ACCESS	47
CIFA	120	MASA	49	SAMJUNG CARRYWORLD CO.	2
COLUMBIA MACHINE INC	76	MASTERSCREED	168	SICOMA - OMG GROUP	65
COMMAND ALKON	161	MBK MASCHINENBAU GMBH	108	SILTBUSTER	20
CONCRETE BATCHING SYSTEMS	122	MBW EUROPE LTD	77	SIMEM	162
CONCRETE SERVICES & SUPPLIES	136	MCPHEE MIXERS	121	SKAKO	55
CONCRETE TECHNOLOGY	43	MCT ITALY	105	SONOCONCRETE	IH-1
COMPLEX BV	167	METEX ONLINE	100	SPEEDCRETE	112
CONSPARE	40	MINDER SOFTWARE	84	STERLING MIXERS	190
CONSTRUX	109	MINTRAIN	121	TEBUMO	37
CONTROLS TESTING EQUIPMENT LTD	158	MORTEL MIESTER / KOTAN BAU	185	TENNANT COMPANY	103
COOTE ENGINEERING	126	NORDIMPIANTI SYSTEMS	105	THE UTRANAZZ GROUP	186
CORMAC ENGINEERING	106	NUMOLD	128	THOR ATKINSON	123
CP TECHNOLOGY	105	OCEM SRL	43	TOPP & SCREED	130
DANFORDS	120	OLIVIBRA	166	TOPWERK GROUP	36
EIBENSTOCK	71	OMAG MASCHINENBAU GMBH	3	VOLUMETRIC MIXER PARTS	27
EKC SYSTEMS	124	ONE CLICK LCA	99	WASA TECHNOLOGIES	43
ELEMATIC OY AB ELEMATIC	124	ORTHOS ENGINEERING U	163	WURSCHUM	43
EUROBEND GMBH	1	PNEUTROL	145	YB FIXINGS LTD	54
EURO ACCESSORIES	22	POLARMATIC OY	85		
		PUK LTD	105		



SCAN ME FOR THE MOST UP TO DATE INFORMATION AND THE INTERACTIVE FLOORPLAN WAYFINDER TO LOOK FOR THE VERY LATEST INFO

STREAM HUB SEMINAR

Check out our seminar schedule at our website concreteshow.co.uk

SCAN ME
or check out our
seminar and 5
minutes pitch arena
schedules at our
website
concreteshow.co.uk



SONOCRETE – power ultrasound assisted production of sustainable concrete

Against the backdrop of rising construction demand and the simultaneous price increase for CO2 certificates in Europe, the global industry is under pressure to massively reduce its CO2 emissions. However, many previous approaches to reduce the carbon footprint of concrete have significant effects on its early age performance. This limits the applicability of low-CO2 concrete, especially in the precast concrete production. Previous investigations have shown that the application of power ultrasound accelerates the hydration of Normal Portland cement. Here we show how power ultrasound allows to incorporate high amounts of SCM's while still maintaining high early compressive strengths for an ecologic and economic precast production. The seminar will cover both practical insights from the manufacturing process of prestressed elements in a German concrete plant and the basic mechanisms taking place during ultrasonication.

Speaker: Dr Ricardo Remus – Sonocrete – CEO

Sonocrete, a company focusing on increasing performance of low carbon concrete. Ricardo has a bachelor's and master's degree in civil engineering and did his PhD at Bauhaus University Weimar. Besides ultrasound activation of cement hydration, his research areas include hydration of cement, high- and ultra-high-performance concrete as well as durability of concrete.

CONSPARE – Why sustainability is a concrete matter

Reducing carbon and cost from concrete batching plant operations

Speaker: James Bullock – Conspare – Managing Director

Managing Director of Conspare Ltd and ProSpare Ltd. President of the Materials Handling Engineers' Association (MHEA).

ONE CLICK LCA – How to Create EPD's Quickly

Speaker: Johanna Jarvinen – One Click LCA – Regional Business Development Manager

Johanna is the Regional Business Development Manager for One Click LCA Ltd in the UK and brings more than 10 years of experience and knowledge in construction sustainability.

PNEUTROL – CARBONCURE TECHNOLOGIES

Speaker: Chad Mahoney – Territory Manager – EMEA at CarbonCure Technologies

CarbonCure Technologies is on a mission to make concrete a climate solution, reducing embodied carbon emissions in the built environment and transforming concrete plants into a worldwide network of carbon removal factories.

BRITISH AGGREGATE ASSOCIATION – The Role Of The BAA Within The Concrete Industry

Speaker: Mike Phillips CEO of the British Aggregates Association

Mike has been employed within the industry for over 25 years starting his employment with Hargreaves Quarries followed by RMC and more latterly CEMEX. Over his time in the industry Mike has managed Asphalt plants, Concrete Units and Quarries not only in the UK but also the UAE ending his time as Regional Operations Manager for the North East of the UK.

Mike started with the Institute of Quarrying in January 2008 where he took on the role as General Manager. He actively took part in many industry committees and groups such as the Mineral Products Qualifications Council, Training and Education committee, Qualifications Reform Group and was an active member of Council. He is an extremely active member of the Quarries National Joint Advisory Committee at Board level which within this chair's the Communications Sub Group charged with disseminating information to the wider industry.

MINTRAIN – Driver Competence Within the Concrete Industry

Speaker: Mark Cowan Director Of Transport The British Aggregates Association

Mark Cowan is the Director of Transport, Logistics and Concrete for the British Aggregates Association. Mark has a wealth of knowledge, experience and practical industry-related skills and is well known and respected in the ready-mixed concrete sector and beyond.

He works closely with a number of industry transport specialists, trade associations, government bodies and key stakeholders, ensuring that the BAA's newly formed Transport Committee leads the way in transport related matters that affect our industry sector.

Mark is also the owner of UK Truckmixer Training limited and a Director of MinTrainTM, both award winning, industry training and assessment providers.

HYDRONIX – Impact of Moisture Control on Sustainable Concrete

This presentation introduces moisture measurement and control with respect to batching and mixing materials in concrete batching plants.

Speaker: Neal Cass- Hydronix – Sales Manager

Neal regularly presents at conferences and seminars, last year he presented at: UK Concrete Show March 2022, Victam International in Utrecht, Netherlands, June 2022, Concrete Innovation seminar organised by the National Ready Mixed Concrete Association – June 2022, Victam Asia, Bangkok, Thailand, September 2022, ictf (international concrete technology forum) 2022 in Dubai, UAE, December 2022.

AEROMIX – Aeromix 0.037w/mk liquid insulation

Liquid insulation innovation. The best insulating EPS cement-bonded floor insulation system in the world. It has an insulation value of 0.037 W/mK u.i. and is certified by European Assessment ETA 21/0579 of 19/10/2021 Composite insulation layer that consists of a mixture of 3 different components. It is known in the industry as the best insulating EPS flooringsystem in the world.

- Ideal for underfloor heating and tacker situations
- Easy to apply and level
- Ecological, low cement consumption
- Improve strength in the early stages
- Increase the workability
- Improve the stability of the aggregates and flow
- Reduce segregation, bleeding and cracks
- Reduce the sagging flow

Speaker: Sam Chartouni & Dr Steve De Pooter, Aeromix Ltd CEO

Sam Chartouni is the founder and CEO of Aerobel. Dr Steve De Pooter, Head of Research at Aerobel, PhD Engineering Sciences.

JCB's Off Road to Zero Strategy

This presentation will look at JCB's 'Road to Zero' strategy and how this will affect machine users, including how and what alternative fuels are needed to support the concrete sector meeting its target of net zero by 2050. Electrification, hydrogen fuel cell and hydrogen internal combustion in off-highway machinery will all be discussed.

Speaker: Joe Hilton – JCB Sales Manager

Joe Hilton is Sales Manager of JCB Industry Solutions and Electric.

5 MINUTES PITCH / SPEAKERS CORNER

5 Minutes Pitch featuring the various product categories represented at the show.

We will be announcing product categories throughout the day and inviting the exhibitors into the arena to present the products to you.

For example, concrete sprayers half an hour, volumetric truck exhibitor hour etc..

SCAN ME
for 5 minutes
pitch schedules



THE UKCS INTERACTIVE FLOOR PLAN IS NOW LIVE

Check it out at our website www.concreteshow.co.uk

To explore and discover more

- Navigate your way
- Search product categories
- Use the company name to find the stand number

THE UK CONCRETE SHOW

15 & 16 March 2023 NEC, Birmingham

THE UK CONCRETE SHOW 2023
15TH & 16TH MARCH, NEC, HALL 17, BIRMINGHAM

UKCS

The UK **CONCRETE** Show

15 & 16 March, 2023

NEC | Birmingham | UK



FREE



Register now For Free Parking