

# Shining Light on the Dark Art of Soil Stabilisation



The British Cementitious Paving Association



#### **An Introduction to Britpave**

## Al McDermid Chairman of Britpave Soil Stabilisation Task Group



The British Cementitious Paving Association



#### **Britpave**

- The British Cementitious Paving Association
- Formed in 1991
- 50 corporate members
- Sector specific task and working groups for road, rail, soil stabilisation, ports and airfields





#### **Membership Base Includes**

- Contractors
- Consulting Engineers and Designers
- Suppliers of plant, equipment and materials
- Academics
- Clients
- UK and international





#### **Objectives**

- Act as a focal point for the infrastructure sector
- Forward members' interests to government and key industry stakeholders
- Provide clients and members with networking opportunities
- Develop technical excellence
- Promote best practice
- Market the advantages of cement, concrete and other binders in key market areas





### Soil Stabilisation Task Group

- Chair: Al McDermid, Beach Soil Stabilisation Ltd
  - Ten years representing soil stabilisation industry
  - Technique still viewed as being 'new'
  - Promote industry best practice for both client and contractor
  - Dealing with problems e.g. sulfate bearing soils
  - Advancing the technique through R&D
  - Appropriate testing regimes for project scale/sensitivity
  - Powerful sustainability credentials
  - A part of the new 'versatile design' thinking





### RECENT AND NEW INITIATIVES

- Review of HA74
- Research on swell tests
- Exemption from Aggregates Levy
- Development of NHBC soil stabilisation guidance
- Development site guidelines for face masks

