

# **Flooring Advisory Service**

For efficient operation of warehouses and distribution centres, floors must be of sound design and high quality construction. Long term truck operating costs and productivity can be seriously compromised by poor design or poor workmanship. Floor maintenance costs can be significantly and avoidably increased.

Face Consultants are world leaders in the design and construction of warehouse floors – from scheme inception to the completed operational building.

#### Design

- Review floor loadings, structural design and specifications
- Design joint layouts and define flatness requirements
- Review contractor proposals and method statements and advise on contractor appointments

#### **On-site Monitoring**

Face Consultants provide detailed quality plans specific to each project and then supervise the works.

#### This includes:

- Checks of ground preparation works
- · Checks of floor thickness
- Construction process checks



#### **As Built Surveys**

#### A) Surface Flatness Testing

Completed floors are surveyed using procedures to ensure that the expected warehouse productivity and smooth running of the trucks will be achieved.



#### B) Abrasion Resistance Testing

Floor durability is tested to the BS EN 13892-4 2002 standard.









# New Build or Conversion Design and Construction An Independent Testing Organisation

### **Consultancy**

- Design
- Dilapidation surveys
  - Due Diligence
  - Problem diagnosis
    - Expert witness

# **Third Party Accreditation**

- On site Monitoring
  - As built surveys

## **Testing**

- Flatness surveys
- Abrasion testing
- Load capacity checks
  - Settlement surveys
- Slip resistance testing

