

TYPE 6: SCREED FLOORING

| Feature | Typical Characteristics |
|---------------------------------------|---|
| Description | Heavily-filled trowel finished system, generally incorporating a surface seal coat to minimise porosity |
| Typical thickness | 4 mm upwards |
| Typical resin types | polyurethane or epoxy |
| Intended use | Medium to Heavy duty engineering workshops and other dry processing areas |
| Anticipated life ** | MD: 10 to 12 years HD: 5 to 7 years, provided seal coats are maintained regularly |
| Application method | trowel or sledge spread and trowel-finished |
| Loading | Moderate impact resistance |
| Chemicals | Not recommended for wet processing or chemical exposure areas |
| Service temperature | 0°C to 40°C |
| Colour | uniform single colour or decorative effect |
| U-V exposure | Grades available |
| Appearance | Fine texture or smooth surface depending on seal coats |
| Osmosis | unlikely to occur |
| Cleaning methods | Scrubber / dryer |
| Hygiene / cleanability | good, whilst surface seal is intact, otherwise poor |
| Suitability for food processing areas | Not recommended |
| Slip resistance in wet conditions | moderate to good depending on selection of seal coat |
| Anti-static | grades available |

** actual life will depend on product thickness, quality of the substrate and service conditions

- LD (Light duty) light foot traffic, occasional rubber tyred vehicles
- MD (Medium duty) regular foot traffic, frequent fork lift truck traffic, occasional hard plastic-wheeled trolleys,
- HD (Heavy duty) constant fork lift truck traffic, hard plastic wheeled trolleys, some impact
- VHD (Very heavy duty) severe heavily loaded traffic and impact