

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