

TYPE 8: HEAVY DUTY SCREED FLOORING

Feature	Typical Characteristics
Description	Trowel-finished, aggregate-filled system, effectively impervious throughout its thickness.
Typical thickness	6 mm upwards
Typical resin types	polyurethane or epoxy
Intended use	Very heavy duty heavy duty chemical manufacture or food processing
Anticipated life*	VHD: 10 – 12 years
Application method	trowel or sledge spread and trowel-finished
Loading	Excellent impact resistance
Chemicals	Excellent resistance to chemical attack
Service temperature	6 mm: -20°C to 70°C 9 mm+: -20°C to 100°C, steam cleanable (special grades will perform outside these ranges)
Colour	speckled uniform finish
U-V exposure	not generally recommended
Appearance	textured matt finish.
Osmosis	minimum risk
Cleaning methods	high pressure washer/cleaner/scrubber
Hygiene / cleanability	excellent
Suitability for food processing areas	highly recommended
Slip resistance in wet conditions	low slip potential, dependent on surface profile
Anti-static	grades available

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

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| 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 |