

## ALUMINIUM FLOOR BUNDING

**TOUGH, DURABLE AND PERMANENT  
FIRE RESISTANT  
FREQUENT AND HEAVY TRAFFIC AREAS**



Product	Code	Length	Width	Height	Weight
SpillTech Aluminium Bunding	STAB33	1200mm	185mm	33mm	10kg

Aluminium Floor Bunding is a unique product combining both a functional material and design to provide a permanent and trafficable floor bunding system for a majority of applications.

The marine grade 6005 T65 extruded aluminium provides a solid and robust bund which can withstand high frequency traffic over a long period of time. The 33mm height provides bunding capacity while the profile allows vehicles to easily pass over without compromising their clearance.

The bund has grooves scalloped into the side to assist with vehicles climbing the gradient and a locking system runs along the top of the bund. For more hazardous bund applications or when additional high visibility is a concern, the entire bund section can be powder coated.

The use of aluminium makes this type of floor bund ideal for flammable liquid containment as it is fire resistant; a requirement stated in the ASNZ Standard 1940-2004.

Aluminium is non-magnetic and non-sparking, therefore making it suitable for bunding applications where explosive vapour mixtures are present.

The product is suitable for applications where heavy industrial and commercial vehicles operate. Factors that need to be taken into account when determining the load application are:

- Integrity and stability of the base or ground material that the bund is being affixed to. Where this material withstands the current load of transport vehicles, then the bund will perform equivalently
- The gross load of any vehicle is spread evenly over the axles and wheels of the vehicle
- The vehicle should not be traveling faster than 10km/h
- The bund must be installed in accordance with the Installation Instructions available at [www.dilnz.co.nz](http://www.dilnz.co.nz)

#### APPLICATIONS EXAMPLES:

- Industrial areas with heavy duty machinery
- High frequency traffic areas
- Class 3 Flammable liquid storage areas
- Front of warehouses, doorways and access points
- Wash bays

Suitable for indoor and outdoor applications.

A cutting service is available for customised corners or shorter lengths.