

Environmental protection through practical spill containment



Design

The base of the mat is made up of a non-permeable base fabric laminated with an oil soak felt and a permeable top fabric to allow free passage of contaminants.

The side wall is made up of the same permeable fabric with a self standing and recovery structure built within a different felt type with specific properties which allows free passage of water but still retain any contaminant residue.

The design is such that any drips of oil or fuel are caught in the base structure, as rain, or water from any source falls onto the mat it is allowed to escape through the sidewall being filtered of contaminants as it leaves.

Specification

TOP COVER

- Vinyl coated polyester mesh
- Abrasion resistant
- Oil & chemical resistant
- UV resistant
- High tensile strength
- Temperature resistance, -20°C to 107°C
- Melt point, 157°C

BASE MATERIAL

- Woven Olefin fabric coated with Olefin resin
- Stain, chemical, and mildew resistant
- Abrasion resistant
- UV resistant
- High tensile strength
- Temperature resistance, -20°C to 107°C
- Melt point, 157°C

FILL MATERIAL

- Polypropylene fibre & polyester yarn
- High ratio of oil to fabric weight adsorption
- Non toxic & non hazardous
- UV resistant
- Melt point, 135°C

AVAILABLE SIZES

- 2m x 1.37m (to order)
- 1m x 0.68m (stock)
- 685mm x 500mm (to order)
- Bespoke sizes (to order)