

PRODUCT DESCRIPTION:

TraffiDeck® ID is a thick coating system with multiple layers built-up which provides protection against sun, water and thermal movements. It also protects floor from oil and acids.

USES:

- New or old construction
- Levels entire floors, featheredge to deepfill
- Resurfaces old damaged concrete floors
- Water resistant
- Caps cracked, lightweight concrete
- Installs above and on grade
- Experienced, authorized applicators all over India
- Exceeds standards set by leading floor goods manufacturers.

SYSTEM DATA:

Sr. No.	System Description	Purpose	Products
1	TraffiDeck ID Primer	Primer coat	FloorPrime EP-5104./EP 5105 (EP-100)
2	TraffiDeck ID Repair	Repair of Concrete Floor	FloorTop EP
3	TraffiDeck ID Membrane	Waterproofing Layer	Multithane
4	TraffiDeck ID Body Coat	PU Flooring	FloorThane 5503TN (210 TN)
5	TraffiDeck ID Quartz	Quartz Sprinkle/Other Fillers	OxideFill or Other
6	TraffiDeck ID Wear Coat	PU Flooring	FloorThane 5503TN (210 TN)
7	TraffiDeck ID Topcoat	PU Top Coat, Exterior Grade	FloorThane TC500
8	TraffiDeck Line Maker	Floor Demarcation for Parking	DeckCoat LineMaker

MATERIAL CONSUMPTION:

MATERIAL CONSUMPTION	PRIMER: FLOORPRIME EP5105	BODY COAT: FLOORTHANE® 210 TN	OXIDEFILL -2	OXIDEFILL-3	OXIDEFILL -4	WEAR COAT: FLOORTHANE® 210TN	UV REST. TOP COAT: FLOORTHANE TC500
TRAFFIDECK-FINE NON-SLIP	200 gm/m ²	300 gm/m ²	1.0 Kg/m ²			350 gm/m ²	200 gm/m ²
TRAFFIDECK-MEDIUM NON-SLIP	200 gm/m ²	350 -400 gm/m ²		1.0 Kg/m ²		400 gm/m ²	250 gm/m ²
TRAFFIDECK-STANDARD NON-SLIP	200 gm/m ²	400-450 gm/m ²			1.2 Kg/m ²	400- 500 gm/m ²	300 gm/m ²

APPLICATION DATA:

Installation

Preparation — Concrete subfloors must be fully cured, moisture free, and have no efflorescence. The substrate surface shall be clean, dust and contaminant free. Cracks should be filled with a crack filler, based on Floorkrete Floor crack repair. Plumbing or electrical penetrations should be packed with insulation and sealed.

Subfloor — All subfloors must be structurally sound, solid, free of dirt, mud, dust, grease, curing and sealing compounds, and other contaminating factors. All subfloors must be dry and a minimum of 10 °C. Mechanically clean the surface by shotblasting or scarifying. Shotblast to an IRCI Concrete Surface Profile 5 (CSP 5).

Priming — To promote proper hydration and to ensure a solid bond, the subfloor must be coated with Traffideck ID Floor Primer.

Mixing & Application — All products should be mixed before use. Follow detailed description as per individual data sheets.

CLEANING:

All tools should be cleaned with suitable solvent immediately after use.

STORAGE:

Store in dry, frost-free conditions at moderate temperatures not greater than 25 °C.

WARRANTY

Multichem warrants Traffideck products to be free from manufacturing defects as defined in this warranty. Manufacturing defects are considered to be those defects that occur due to the quality of the ingredients or from the manufacturing process itself. This warranty does not include labor costs and other costs or expenses associated with the removal or installation of Traffideck Products.

Because the Multichem does not perform the actual installation, it cannot be held responsible for the results of the application. Multichem specifically disclaims problems that occur due to weather conditions, structural movement, structural design flaws and application techniques.

This warranty is in lieu of all other warranties expressed or implied including the warranty of merchantability and fitness of purpose and of all other obligations or liabilities on Multichem part. Multichem neither assumes nor authorizes any person to assume for Multichem any liability in connection with the sale and installation of Traffideck products.

Because of constant improvement of manufacturing techniques and formulations, Company reserves rights to change this datasheet and its contents without prior notice.