

Portable Roads / Track Ways / Runways

Create Runways in 24 Hrs for light Aircrafts



Portable Roads/ Runways & Surface Stabilizing Track Mats.

Portable Roads are Flexible Mat Based Surfaces, which provide solutions to create Temporary and Semi-Temporary pathways in terrain where Vehicular/ Tank & Aircraft movement gets hampered due to Soft/ Marshy./ Sandy/ Snowy surfaces, where the wheels gets stuck in the ground. Once laid on such a surface it facilitates smooth vehicular and troop movement.

Track ways also can be used to create clean and solid stable surfaces on soft or soggy ground where infrastructure like Tent's, Shelters, Medical Facilities, Field Hospitals & Military Events are conducted, after laying this on the ground, facilities can be created over it. It prevents water logging and prevents ground deterioration.

The Track ways can also be laid under water to create paths for Tanks & Trucks on shallow waterways , rivers, and while doing landing on shore from landing crafts / ships, for military exercised and in the battlefield.

Various types of surfaces are available made from Polymers to Engineered fabrics which can take up to 60 Tons / Sq M weight, The units enable 24/7 operations in all seasons, in different climatic zones, typically: air temperature: from - 45°C to + 60°C, humidity: up to 100%, wind speed: up to 56 m/s

Transportable by roads, trains, ships, air carriers (C130, An-70...)

Specifications:

Width: 1500,3000,4500,6000 mm & multiples thereof.

Running length: 25 & 50 meter lengths, modular

Weight: 2500 gms

Anchoring process: Steel nails 20 Dia x 300mm long

Installation Time: 2 hrs for 600 Sq m

Shelf Life of Product: 15 years

Sorties:5000- 7000 depending on Aircraft.

Color: Beige, Grey, White, Military Green