

# SOILTECH MK III

## WHY SOILTECH MK III?

SoilTech Mk III is a third generation polymer binder and is the flagship product of Polyroads. A road stabilization agent specifically designed for excessive loads and where all weather roads are required.

SoilTech stabilizing polymers are elastomers, which gain strength from mechanical compaction and do not become brittle when cured.

## BENEFITS OF SOILTECH MK III:

- Local in-situ material can be used
  - Reduced consumption of quarry aggregate such as G5
  - Speed up construction time by 37%
  - Reduced construction costs by 20% to 30%
  - Reduced CO<sup>2</sup> emissions
  - Multi-layer Stabilization
  - Low-cost Single layer design
- SoilTech Mk. III binder - Internationally Agrément Certified
  - Roads - 10 Year Warranty with maintenance contract
  - SMART MATERIALS USES
    - Road Stabilization
    - Side walks
    - Parking lots
    - Natural Seals
    - Cycling paths
    - Dam Lining

