

TECHNICAL DATA SHEET
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Soil Hardener (Soil Hardtop) TYS-20

It is a low viscosity colorless liquid surface hardener used to protect the soil and aggregate against hardening, stabilization, dusting and abrasion of the surface.

Areas of Use

It is used in areas such as construction site areas and roads, on non-plated soil roads, highway bankets, forest and agricultural access roads, border patrol roads, walkways, power plants.

Specifications

- As the water dissipates from the soil or aggregate, a durable.
- Water resistant matrix of flexible solid-mass is created.
- Gives no disturbing odor during the application.
- Once cured, it becomes completely transparent.
- Leaving the natural landscape to appear untouched.

Application

Bianca Soil Hardener is a consentrated ready to use solution. Application area should be completely dry and free from water. The area must be free from rain for a minimum of 72 hours after the application. Temperature must be at least 4°C. Compact the test plot to a minimum of 95%. pre-wet the test plot with water (only) at a rate of 2,5 l/m² to break the surface tension and increase penetration depth. **Bianca Soil Hardener** solution should be sprayed to surface slowly and uniformly.

Thinning (Volume)

- Unpaved dirt roads with high traffic: 1 It Bianca Soil Hardener SS + 6 liters water.
- Dust control: 1 It Bianca Soil Hardener +10 liters water.
- Aircraft runways (heavy traffic) and construction areas: 1 It Bianca Soil Hardener SS + 4 liters water.

Coverage

Approx. 200 - 250 g/m² per layer (depending on the surface's absorbency and roughness).

Storage

Shelf life is 1 years when stored unopened, dry and cool conditions.

Packing

5,00 / 10,00 / 20,00 lt

Health, Safety and Environment

- While applying paint wear eye protective glasses
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Ensure maximum ventilation during application and drying.
- Keep container tightly closed and keep out of reach of children.
- Protect from frost and extreme temperature.
- Do not pour the remaining paint into the sink and toilet.
- Clean paint brush and roller with water after each application.
- Ensure this pack is stored upright and secure during transportation.