

Sikaplan® 14.6-III Tunnel

Highpolymer Waterproofing Membrane

Construction

Description □ Sikaplan-14.6 III-Tunnel is a multi layer calendered high polymer waterproofing membrane.

Uses □
□ Sikaplan-14.6 III-Tunnel is designed for the purpose of waterproofing tunnels and □ □
□ civil constructions. The membrane has been successfully used worldwide for the □ □
□ waterproofing of driven and cut and cover method tunnels.

Advantages □
□ Sikaplan-14.6 III-Tunnel has excellent resistance against:
□ - Ageing,
□ - Roots,
□ - Lime wash,
□ - Microorganisms,
□ - Thermal ageing.
□ Further properties are:
□ - High tear resistance,
□ - Excellent weldability,
□ - High mechanical resistance,
□ - Recyclable.

Technical Data

Thickness □ 2,0 mm according to the Standart SIA 280 Edition 1985
(Nominal thickness)

Colour □
□ Top layer (signal layer): □ Yellow 0,6 mm
□ Bottom layer: □ Black 1,4 mm
□ Total thickness: □ 2,0 mm

Dimension □
□ Width of rolls: □ 2,20m and 2,25
□ Length of rolls: □ 25m standart or as required
□ Weight: □ □ 2,7 kg/m²

Storage □ Store in dry and cool conditions on even substrate.

Important □
□ This Type is not UV resistant and not resistant against bitumina.
□ The product Sikaplan 14.6 V is self extinguishing in case of fire.



