

The HALIK logo consists of the word "HALIK" in a bold, yellow, sans-serif font, positioned above a yellow arrow that points to the right. The background of the entire image is a photograph of a paved road curving through a green field under a blue sky with scattered clouds.

HALIK

TL-2000

ASPHALT PAVEMENT SEALER & REJUVENATOR

TL-2000

TL-2000: ASPHALT PAVEMENT SEALER & REJUVENATOR

SEALING AND REJUVENATION OF ASPHALT CONCRETE PAVEMENTS, HIGHWAYS, URBAN AND RURAL ROADS, AIRPORT RUNWAYS, ETC.

THE PROBLEM

Asphalt concrete is most widely used for road construction all over the world. It shows considerable strength and the ability for elastic and plastic deformation. However, under the action of water, UV radiation, climatic and other detrimental factors, asphalt concrete loses its positive properties even in the first years of its service. Gradual ageing of the bituminous binder in asphalt concrete aggravates the destructive processes, and this results in development of cracks, potholes and other distresses requiring costly repairs.



THE SOLUTION : TL-2000

TL-2000 is a patent-covered revolutionary material to be primarily cold-applied as a thin layer to the surface of asphalt concrete roads. Due to its excellent sealing properties, the material prevents the deteriorating effects of water penetration, UV radiation, etc.

TL-2000's special characteristics allow penetration of the asphalt pavement and rejuvenation of the pavement binder which properties extend by far the road service life. TL-2000 restores elastic properties of the pavement lost in time and can even improve the road skid resistance.



In addition to its extraordinary advantages as a road maintenance material, TL-2000, its modifications and mixtures based on it can be used to repair pavement cracks and potholes. It can be colored gray, red, or traditionally black to give the pavement a look of a newly built road. In all cases it is applied cold.

TL-2000 has been successfully used for many years in many countries including South Africa, China, Russia, and those of Europe and Latin America.



TL-2000

TL-2000: APPLICATIONS

A thin layer (membrane) of TL-2000 is applied to the surface of an existing pavement in order to extend its service life. TL-2000 extends the road service life by 5 to 8 years because it penetrates the pavement and rejuvenates its bitumen.

Cracks of up to 5 mm in width are filled and sealed with TL-2000.

For wider cracks (up to 4cm) use the TL-2000 cold rubber modification TL-R.

The TL-2000 thin membrane can be applied on the road surface with hand or mechanized squeegees or by spraying.

TL-2000 AS A THIN MEMBRANE



TL-2000 FOR RURAL & SOIL ROADS

TL-2000 is effective for applying not only to paved rural roads but also to unpaved stabilized soil roads. Achieving black colored water resistant lanes turn using TL-2000 ideal for soil roads.





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