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Bitumen emulsions for manufacturing surface treatments

Factory descriptor
Eshalite U70K-OB | Eshalite EM70K-S | Eshalite EM70K-H | Eshalite EM70K-Splus | Eshalite EM70K-Hplus

Application
A few of the typical applications for paving the entire surface of roadways are damage to worn-out and porous asphalt road surfaces, slippery asphalt road surfaces caused by smooth stones, and chipping. It is important to choose the right type of bitumen emulsion for proper paving results.

Properties
The Eshalite OB range of emulsions is designed for paving work in terms of viscosity and breaking properties and can be applied with readily available aggregate. It is important to choose between the non-polymer modified version (C67B3-OB) and the polymer-modified versions (C69BP3-OB1 | C69BP3-OB2 | C70BP3-OB1 | C70BP3-OB2) depending on the expected bearing ratios of the roadways. All classes comply with the relevant requirements for bitumen emulsions for manufacturing surface treatments in accordance with the valid TL BE-StB 15 standard (Technical Delivery Conditions for Bitumen Emulsions in Germany), which was harmonized with DIN EN 13808:2013 for the E.U. The specification laid down there establishes the grade designations, which provide a description of the main characteristics. Their use is mandatory. The suffix OB complies with the national guidelines and specifies the exact purpose of the emulsions.

Handling
By machine equipped with special application machinery

Packaging
Bulk in tank semi-trailers or other appropriate containers

Storage
Frozen-free storage in closed containers. Protect from exposure to sunlight. The Eshalite OB range of emulsions is intended for immediate application upon delivery.

Information
Please consult our website for further information at any time.

All information provided here is correct to the best of our knowledge in terms of development and application. It should not be understood as any guarantee of the suitability for particular applications, as it is only meant to provide information on our products. We reserve the right to make changes to this product specification sheet at any time.