

PRODUCT DATA SHEET

Sikalastic® P 629

(formerly MSeal P 629)

Polymer Modified Tack Coat for Asphalt Paving in Bridge Deck Waterproofing System

DESCRIPTION

Sikalastic® P 629 is one component tack coat based on specially formulated polymers for use with hot asphalt toppings to improve their adhesion to the polyurethane based bridge deck waterproofing system. Sikalastic® P 629 helps in making the complete built-up of waterproofing membrane and asphalt paving monolithic.

USES

Sikalastic® P 629 is part of bridge deck waterproofing system. It is used as a tack coat on the polyurethane adhesion promoter Sikalastic® P 628 before placing the hot asphalt paving.

CHARACTERISTICS / ADVANTAGES

- Excellent Adhesion: Helps in making the built up Monolithic.
- Good Flow: Can be spread easily using suitable equipment.
- Low Soften Point: Helps in using Asphalt paving at different temperatures.
- Excellent Elongation: Prevents cracking of Pavements.

PRODUCT INFORMATION

Packaging	Sikalastic® P 629 is supplied in 10 kg plastic bags.	
Colour	black	
Shelf life	12 months from date of production	
Storage conditions	The product must be stored in original, unopened and undamaged packaging in dry conditions at temperatures between +15 °C and +25 °C. Do not expose to direct sunlight. Always refer to packaging.	
Density	Mix	1.00 - 1.05 g/cm ³

APPLICATION INFORMATION

Consumption

1.0 kg/m²

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

IMPORTANT CONSIDERATIONS

1. Avoid burning while handling the material, please wear shirt with long sleeves, protective mask, protective goggle, gloves and other protective facilities.
2. Please keep the material in dry, cool and dark place.
3. In the event of eye contact, immediately wash eyes with clean water thoroughly, then administer professional medical treatment.
4. In case of skin contact, immediately clean and cool down, then administer professional medical treatment. For other details, please refer to the product's material safety data sheet (MSDS).

ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

APPLICATION

Sikalastic® P 629 is to be applied on the polyurethane based adhesion promoter Sikalastic® P 628 once Sikalastic® P 628 is dry. The surface should be free from dirt and oil if any were deposited before the application of Sikalastic® P 629. Melt the Sikalastic® P 629 to a temperature above 230°C before applying it onto the cured Sikalastic® P 628 sanded surface. Care should be taken while melting Sikalastic® P 629 to avoid partial heating and ensure even and proper heating. At no point the heating temperature should exceed 250°C. The hot Sikalastic® P 629 should be spread evenly on the primed substrate using stiff bristled

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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