

Technical Data Sheet

BarySkin® V608D

 layer of material

BarySkin® V608D is a solvent-free two-component (2K) system based on polyurethane.

| Technical Data | | |
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| Density (approximate) | [g/cm³] | 1.85 |
| Minimum thickness | [µm] | 300 |
| Temperature damping maximum | [°C] | 20 |
| Dust dry (approximate) | [h] | 5 |
| Ultimate hardness - dry-to-handle - hard-wearing - fully cured at 20 °C | [h] | after 6 - 12 after 12 - 24 after 48 |
| Mixture ratio A : B | | 4.5 : 0.5 9 : 1 5 kg-bundle 10 kg-bundle |
| Shear strength (approximate) | [N/mm] | 2-5 |
| Combustibility FMVSS 302 DIN 75200 | | flame-resistant |
| Resistant against | | oil, petrol, splash-water, de-icing salt, diluted alkaline solution |

Main function: Structure borne sound dampening (anti-drumming), corrosion protection, sealing, adhesive

Applications: Thick-walled, steel constructions

Processing: Attention should be paid to our processing instructions!

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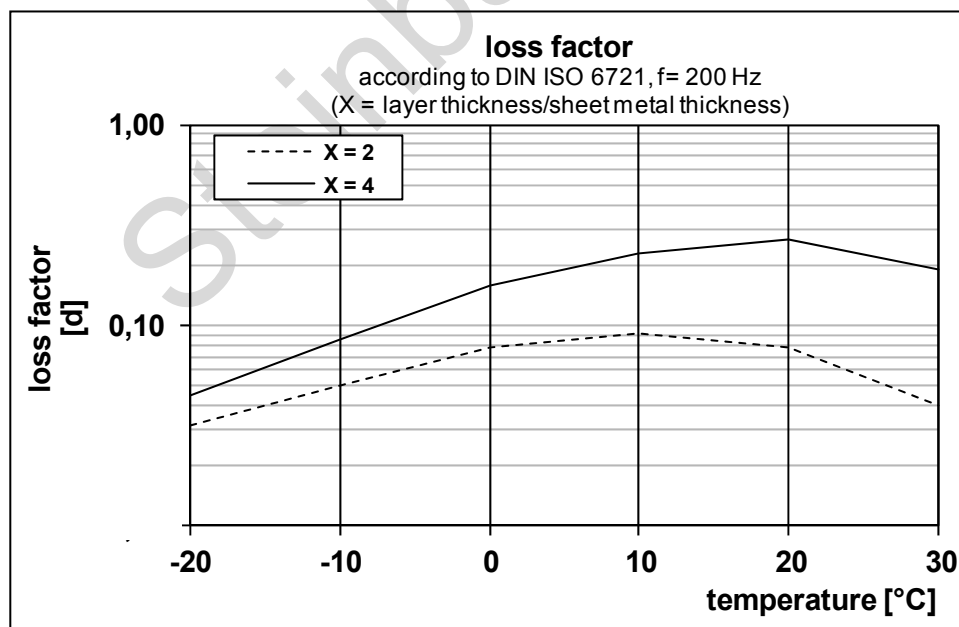
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| Underground preparation | Good adhesion to normal primers. The underground has to be clean, dry and free from grease and oil. Steel and metal: sandblast SA 2 ½ or grinding C – St2 according to SIS-norm. Gel coat: Grinding with sand-paper, granulation 60 to 80, crosswise. |
| Processing temperature | Between +5 °C and +35 °C |
| Processing | Exact mixing ratio is important! Hand-processing (cup-processing) intensive mixing of wall-zones, probably transfer to second cup. Stir well component A before use. A layer wise filling of cups is possible, unmixed material does not harden! Keep away moisture during hardening time. putty processing |
| Potlife/interval time | (approximate) 30 min / 7 days |
| Revision | The revision with an adhesion mediator (primer) as well as grinding and roughening up are possible. |

Storage conditions: Dry between 15 - 20 °C. Protect against frost and blazing sun!
 Max storage time: 12 months in unopened original package

Delivery forms: The material is available in bundles separately from 5 kg and 10 kg of total quantity, components A and B in the correct mixing proportion packaged.



The technical data (average values) as well as material information are based on our present knowledge and experiences. They free the user because of the fullness of possible influences by the application of our products, however, not from own tests and attempts in the approach of the real application. Because of the peculiarities of every individual case we can take over no liability for our indications. On request we are available gladly with information.