TECHNICAL DATA SHEET

0890 100 045

Exhaust Assembly Paste

Würth exhaust assembly paste is a high quality, extremely heat- resistant paste based on sodium silicate

Fields for application:

Würth Exhaust assembly paste is used to seal the joints (plug connections) at the installation or substitution of exhaust parts.

Properties:

- Ready to use
- Pastelike
- Quick drying
- Perfect sealing effect
- Free of asbestos
- Suitable for extremely high temperatures

Application:

Application method:	Palette knife
Cleaning:	Clean with water before it hardens, only mechanically after hardening
Pre- treatment of the Surface:	Remove loose rust and grease from the area which is treated and clean it carefully. All surfaces must be clean, free from dust and grease. If required, slightly moisten the porous surfaces with water beforehand.
Processing:	Spread plenty of the paste before assembly on sockets and clamps Assemble and fasten the parts of the exhaust.
Drying:	The fitting paste will be hardened after the assembly by the heat of the exhaust and the connections sealed.
Safety recommendations:	Follow good industrial hygiene practices when handling this preparation.
Remarks:	In case of permanent exposure of high temperatures is a color change possible.

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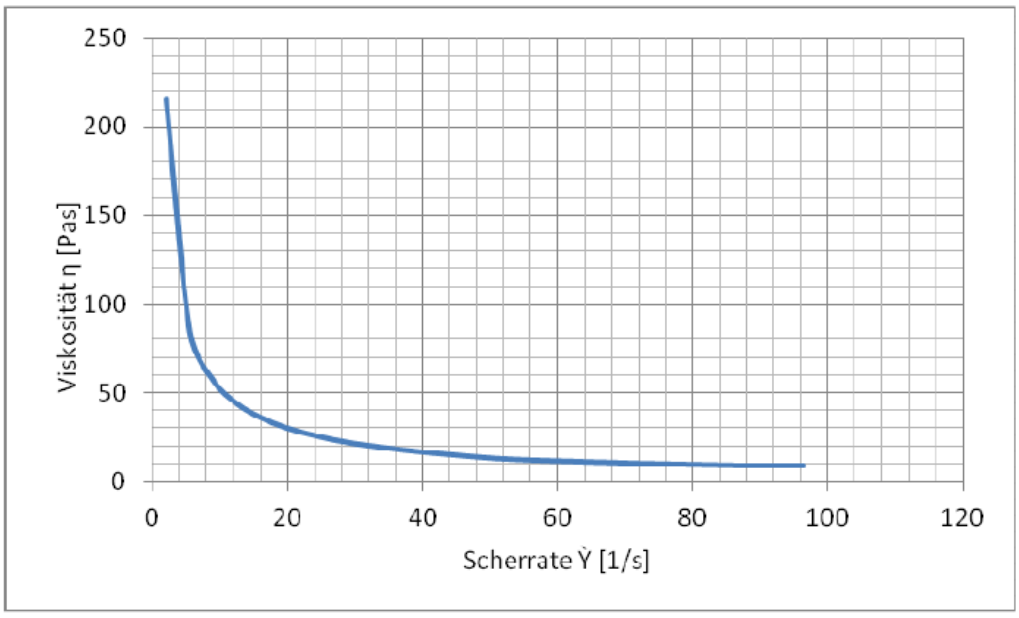
Type of delivery:	PE-tube
Durability:	12 month from production date in unopened packaging in a cool (+5°C to +25°C) and dry storage. Protect from freezing temperatures and temperatures above +40 °C. Once the package is opened, keep hermetically sealed and use quickly.

Technical data:

Base:	1-component sodium silicate
Color:	app. Pantone 430
Consistency:	high-density paste
Curing system:	physical drying, accelerated by the heat of the exhaust
Density:	1,71 g/ml
Solid by weight:	64 ± 2 %
pH-value:	10,5 - 12
Viscosity:	thixotropic paste

Viscosity curve:



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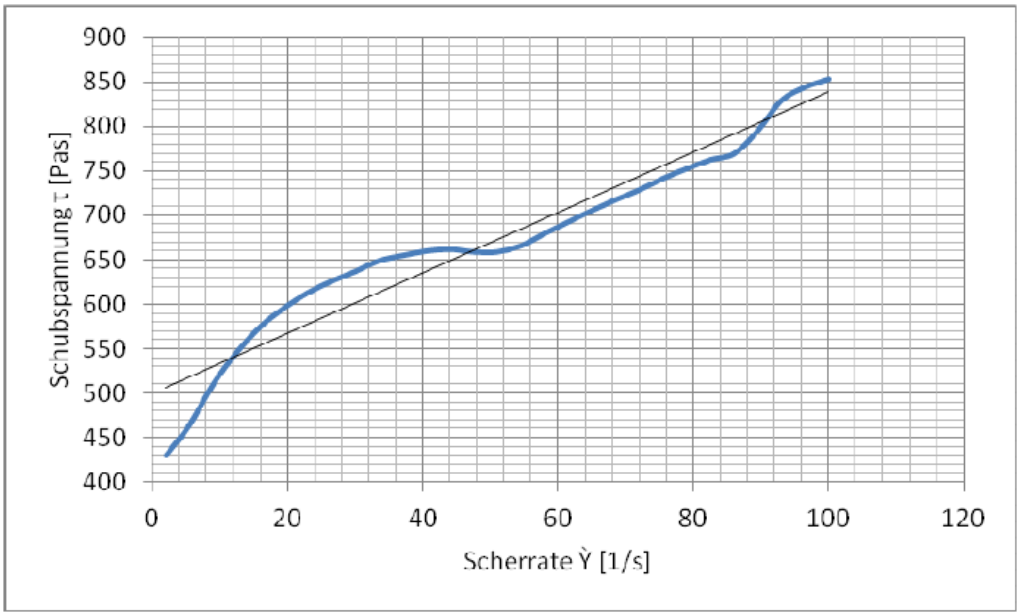
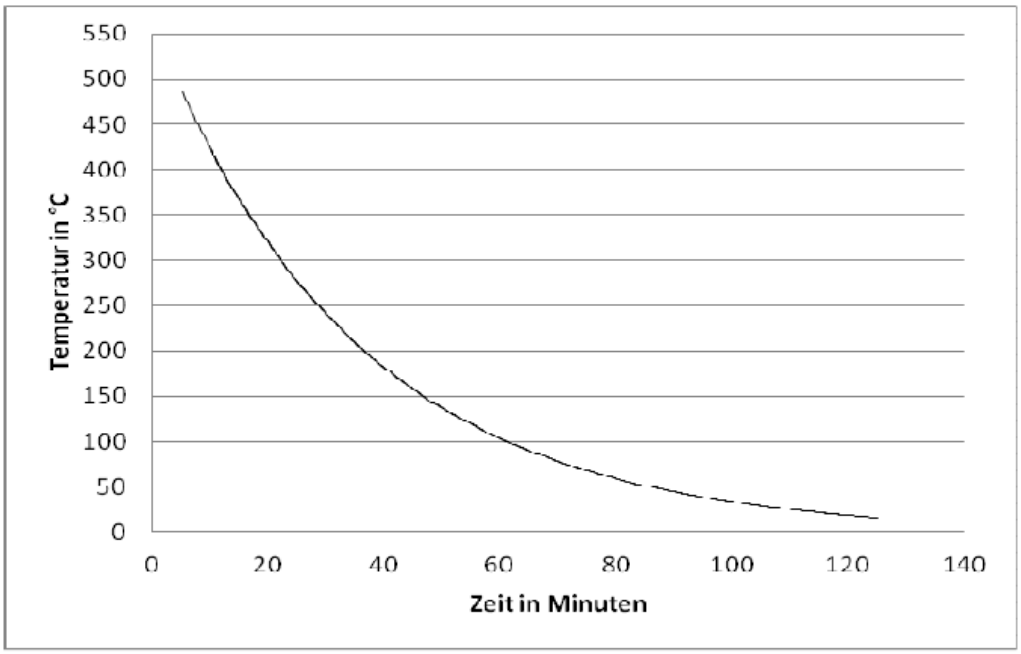
Flow curve:



Drying process depended upon temperatur:



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This advice is based on our own research and experience. It is presented in good faith and may be considered reliable. However, due to the diverse processing, application and handling possibilities the information provided may not be considered legally binding. The same applies to the information provided by our technical and commercial customer service.

We recommend the users of our products to perform their own tests in order to determine whether our products are appropriate for the respective use and environment. We guarantee the consistent quality of our products. We reserve the right to implement technical changes and improvements.

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