



**ergo**<sup>®</sup>

Anaerobic Adhesives

## Hydraulic and Pipe Sealants



Code	Item	Size in gram	Strength	Color	Viscosity mPas	Breakaway Torque Nm	Prevailing Torque Nm	Compression shear strength N/mm <sup>2</sup>	max. gap max. thread	Temperature Range in °C	Final Strength at 25°C in hours	Approval	Special properties
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### Hydraulic Sealants

4203	.050	50 g	low	violet	17'000	7	1.5	2	0.15mm 3/4"	-55° to +150°	24		Pneumatic/hydraulic threaded joints up to R 3/4" Seals to burst strength of pipe system
	.250	250 g											
4202	.050	50 g	medium	brown	575	20	9	15	0.15mm 3/4"	-55° to +150°	6		Pneumatic/hydraulic threaded joints up to 3/4" Seals to burst strength of pipe system
	.250	250 g											

### Pipe Sealants

4212	.050	50 g	low	white	240'000 tx	9	1.5	3	0.50mm 3"	-55° to +150°	24	NSF DVGW	Pipe sealant with <b>Teflon</b> <sup>®</sup> . Seals against liquids, gases and solvents. Solvent resistant
	.250	250 g											
4205	.050	50 g	low heat resistant	white	17'500 tx	12	3	5	0.30mm 3"	-55° to +200°	12	NSF/KTW DVGW	Filled with <b>Teflon</b> <sup>®</sup> . Low friction coefficient Resistant against chemicals and heat
	.250	250 g											
4207	.050	50 g	medium	yellow	23'000 tx	17	6	10	0.50mm 3"	-55° to +150°	6	NSF DVGW	General purpose. Natural gas resistant Well suited for stainless steel threaded joints.
	.250	250 g											
4211	.050	50 g	medium heat resistant	violet	5'000	25	8	15	0.20mm 2"	-55° to +175°	24		Excellent resistance against heat and hot water
	.250	250 g											
4209	.050	50 g	high	red	6'500	> 30	40	> 20	0.30mm 2"	-55° to +150°	24	NSF DVGW	General purpose. Very good chemical resistance. Good cap filling capacity
	.250	250 g											
4208	.050	50 g	high heat resistant	red	2'500	> 35	30	> 27	0.20mm 2"	-55° to +175°	24		For non ferrous metals and aluminium alloys Resistant against chemicals and heat
	.250	250 g											

Recommended values and detailed information can be found in the TDS (technical data sheets).

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