

ANAEROBIC ADHESIVES FOR FLANGE SEALANTS

	Designation	Colour	Viscosity [mPas]	Breakaway torque [Nm] (DIN 54454)	Prevailing torque [Nm]	Compressive shear strength [N/mm ²] (DIN 54452)	Tensile strength [N/mm ²]	max. gap [mm]	max. thread size	Temperature range [°C]	Final strength at 25°C [h]	Approvals, Registrations
ergo.® 4252	Flange sealant low strength	green	20 000 tx	>6	>3	>4	>2	0,30		-55 to +150	24	1/2
ergo.® 4253	Flange sealant universal medium strength	orange	34 000 tx	>8	>5	>5	-	0,50		-55 to +150	24	1/2
ergo.® 4254	Flange sealant flexibel medium strength	red	250 000 tx	>18	>10	>18	>14	0,50		-55 to +150	72	-
ergo.® 4280	Flange sealant high strength heat resist.	red	80 000 tx	-	-	>12	>10	0,50		-55 to +200	12	1/2
ergo.® 4301	Impregnating agent medium strength	green	50	>18	>30	>12	-	0,07	M 5	-55 to +150	6	-



Products without hazard pictograms according to (EG) Nr. 1272/2008 in paragraph 2.2