

CERTIFICATION OF LOW TEMPERATURE RESISTANCE

Polyurethane compounds

This is to certify that a low temperature elasticity test (TR-Test) was performed acc. to ASTM-D1329 in an independent laboratory in Germany in Jan. 2004, showing following results:

TR-Test		PU+MoS2 U203-GM95	PU-red U203-R95	PU-blue U203-B95	PU-FDA U203-FDA95	PU-green U203-G95
TR 10	[°C]	- 46	- 44	- 46	- 43	- 46
TR 30	[°C]	- 32	- 27	- 30	- 23	- 33
TR 50	[°C]	- 19	- 14	- 15	- 10	- 20
TR 70	[°C]	- 7	- 3	- 4	0	- 8

Analysis and Evaluation

The mentioned properties are only valid for test pieces of the corresponding ISO, DIN and ASTM standards. They cannot be directly related to seals, gaskets and other sealing products and should be used only as a general guide.