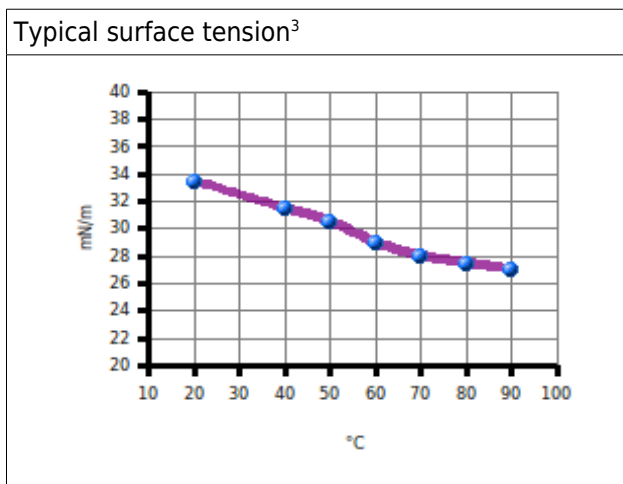


Type	saturation magnetization [mT]	Viscosity ¹ [m Pas]	Pourpoint [°C]	Density ² [Kg m ⁻³]
APG W02	30 ±10%	175 ±10%	-35	1210
APG W05	40 ±10%	500 ±10%	-32	1330
APG W10	40 ±10%	1000 ±10%	-28	1310

Special ferrofluid for cooling and centering in woofers and full bandwidth speakers in high temperature environment.

For maximizing the centering effect this ferrofluid is filled only in the inner part of the gap.



Carrier liquid: synthetic ester
Therm. Conductivity λ : 150 mW m⁻¹ K⁻¹
Therm. expansion coeff. γ : 7.5 10⁻⁴ K⁻¹

Given values are either typical or relevant for quality control and specified with a tolerance.

1 by cone-plate-viscometer at 27 °C
 2 by pycnometer, water as reference, accuracy approximately 0.05
 3 by ring method