

# Fitting Report for PMS1

**Description:** Polydimethylsiloxan 1 - Baysilone KT3  
**Source:** Åke Melinder. Properties of Secondary Working Fluids for Indirect System...

|                     |                                   |                   |                                      |
|---------------------|-----------------------------------|-------------------|--------------------------------------|
| <b>Temperature:</b> | -80.0 °C to 100.0 °C              | <b>Th. Cond.:</b> | coefficients to polynomial (2, 1)    |
| <b>Composition:</b> | pure fluid                        | <b>Viscosity:</b> | coefficients to exppolynomial (3, 1) |
| <b>Density:</b>     | coefficients to polynomial (2, 1) | <b>Psat:</b>      | no information                       |
| <b>Spec. Heat:</b>  | coefficients to polynomial (2, 1) | <b>Tfreeze:</b>   | no information                       |

