

Product Data Sheet

Silicone-Rubber HP-RTV-1K-205

Description:

HP-RTV-1K-205 is a 1-component moisture curable elastic silicone rubber. The product shows high thermal stability.

Besides standard applications like sealing etc. HP-RTV-1K-205 can also be used as a release-coating for moulds made from wood, concrete or steel for cast resins of the polyurethane or epoxy type.

Technical Data:

viscosity / 20°C	app. 55000 mPa s
colour	black
density / 20°C	1.12 g/cm ³
application temperature	5-50 °C
skinning time	8 min
temperature resistance long-time / short-time	250 °C / 300 °C
elongation at break	250 %
hardness Shore A	30
tensile strength	1.3 N/mm ²

Storage:

Store dry and well closed.

Please see material safety data sheet for additional information.