



TECHNICAL DATA SHEET

KLO-206F

KLO-206F is a water based silicone-free mold release agent for silicone rubber, synthetic rubber applications and developed a robust range of release agents that do not utilize silicone.

Properties:

Appearance	:	White
Density	:	1.0 g/cm ³
Solubility in water	:	very good
Shelf life	:	12 months

Application:

- Suitable for molding of electronic parts due to non-silicone type.
 - Can be used in FKM/FPM, EPDM, HNBR, NBR, FRP, Si rubber, etc.
 - Highly precise release performance due to a thin film.
 - Smoother release with a dry coating, No transfer to the molded item.
- No stickiness.

Advantage:

- Easy to apply
- Prevents build up on the moulds.
- Non greasy, non contaminating coating.
- PFOA and ozone-depleting substances FREE.

Application:

- Thoroughly clean the mould. Apply at least two uniform, thin coats at the temperature above 80 °C or production temperature before it goes to production. Allow a short drying time between each coat.
- Reapply a light coat of **KLO-206F** at process temperature when required, to maintain desired release.

Further Information:

Product technical information and data is based on the best information available and does not constitute or imply a warranty or patent infringement of any kind. The user is responsible for testing product suitability prior to use in production.