



TECHNICAL DATA SHEET

DCI-105VN

Product description :

DCI-105VN Water-based release agent can be diluted up to 1:80. Suitable for use with high temperatures. It helps in maintaining the mold temperature stable. Reduce build-up on the mold. It can be used with hard water.

Properties:

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

Application type:

Suitable for Aluminum, Zinc, and Magnesium, die casting with high pressure die casting machine.

Advantage:

- Exhibits excellent release and lubricating properties.
- Water-based emulsion, environmentally friendly.
- Easy to apply.
- Prevents build-up on the mold.
- Provides good coating.
- Offers excellent surface quality.
- Does not affect secondary printing and finishing.

Application method:

- Concentrate - can be diluted with water.
- The dilution ratio depends on the working temperature, machine, and application.

Further Information:

Product technical information and data is based on the best information available and do 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.