

We could provide a complete range of release agents, suitable for all types of mould and all types of moulding technique:

- Imported, High quality, good price, best technologies
- High Success Rate, it doesn't affect the subsequent processing of the product
- Convenient, with one application you can demould several times
- Environmentally friendly, fragrance-free water-based release agents

Product selection guide

| External Release Agent Series | | | | | | | | | |
|--|-----------------------|-----------------------------|--------------|---------------------|----------|---------|----------|---------------------|--|
| Type of Products | Model | Method of Use | Manual/Spray | RTM/Vacuum infusion | Moulding | Winding | SMC/ BMC | Solvent/Water based | Property / Application |
| Gel Coating Surfaces / Product with excellent surface | | | | | | | | | |
| Solvent Release Agents | CLE-5087 | Wipe / Polish | ★ | ★ | | | | Solvent | Small traces, Polishable, Low-odor, High Gloss |
| | CLE-705 | | ★ | ★ | ★ | | | | Highly-resistant, High Gloss, Excellent Demoulding effect |
| | CLE-229 | | ★ | ★ | ★ | | | | Highly-resistant, Excellent Demoulding effect |
| Environmentally friendly / fragrance-free / no dangerous | | | | | | | | | |
| Water-based Release Agents | CLE-W62 | Wipe / Wipe gently | ★ | ★ | ★ | | | Water-based | Excellent Demoulding effect, Highly-resistant, little of limestone, Can pass TVOC test, usable for the production of wind blades |
| | CLE-W64 | | ★ | ★ | ★ | | | | Fragrance-free, Excellent Demoulding effect, Highly-resistant, Usable in the sports facility industry |
| | CLE-W53 | | ★ | ★ | ★ | | | | |
| Sealing Agents | | | | | | | | | |
| Sealing Agents | CLS-398 | Wipe | ★ | ★ | ★ | ☆ | ☆ | Solvent | Usable on sealing epoxy tooling board and other materials |
| | CLS-799 | | ★ | ★ | ★ | | | | High smooth finish, Excellent sealing effect, to use with semi-permanent release agents |
| Polymer Release Agents | CLE-F57 | Wipe / wipe before it dries | ★ | ☆ | ☆ | ★ | | Solvent | Ease of operation, fast solidification, Excellent Demoulding effect |
| | CLE-F32 | | ☆ | ☆ | ☆ | ★ | | | Ease of operation, fast solidification, Excellent Demoulding effect |
| | CLE-F57 Aerosol Spray | Spray | | | | | ★ | ★ | Water-based |

| Waxes | CLE-WAX | Wipe / polish | ★ | ★ | ★ | | | Solvent | Ease of operation, soft, easy to polish |
|---------------------------------|--------------------------------|----------------------------|--|---|-------------------------------|--|---|-------------|---|
| | CLE-W99 | | ★ | ★ | ★ | | | Water-based | Liquid Wax, Ease of operation |
| PVA | CLE-PVA | Wipe | ★ | | | | | Solvent | To use with new mould or RTM process |
| Cleaning Agent | Mould Cleaner and descaler | | | | | | | | |
| | CLC-R47S | Wipe/ wipe before it dries | Universal Cleaning Agent, can remove silicon type dirt and oil stains, and also remove semi-permanent release agents | | | | | | Solvent |
| ★Recommended ☆Usable | | | | | | | | | |
| Internal Release Agent Series | | | | | | | | | |
| Type of Product | Resin Based | | Technology | | Recommended Product | | Property | | |
| Polymer Internal Release Agents | Epoxy Resin | | Pultrusion | | CLI-7011/CLI-672/5661 | | Improve Resin Flow, Increase the speed of pultrusion process, Enhance the quality of the surface of the product, don't affect the subsequent processing | | |
| | Unsaturated Resin / Vinylester | | Pultrusion | | CLI-250/CLI-260/CLI-7011/5661 | | | | |
| | | | Moulding | | CLI-7011 | | | | |
| | Phenolic Resin | | Pultrusion | | CLI-5661 | | | | |
| | Polyurethane Resin | | Pultrusion / Foam Extrusion | | CLI-7000 | | | | |
| Foam Extrusion / Elastomer | | | CLI-7000/CLI-8010 | | | | | | |