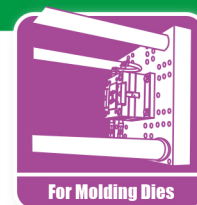


For plastic and rubber molding

## Mold Release Agents



### Mold Release Agents That Improve Precision of Molded Products



Classification	Product Name, Code	NET, Packing Unit	Advantages	Mold Release of Thermosetting Resins	Mold Release of Thermoplastic Resins	Mold Release of Rubbers	Durability of Mold Release performance	Release of Molded Products Subject to Secondary Processing
Vegetable Oil Type	<b>Sumimold PV</b> Code : 515136	420ml X 20	A high-concentration spray product based on vegetable oil.	△	○	△	△	◎
	<b>Sumimold PV2</b> Code : 515236		A low-concentration spray product based on vegetable oil.	△	○	△	△	◎
Silicone Type	<b>Sumimold S</b> Code : 562036	420ml X 20	Based on high-viscosity silicone oil.	△	○	△	○	△
	<b>Sumimold S2</b> Code : 562836		Based on low-viscosity silicone oil.	△	○	△	○	△
	<b>Sumimold SD</b> Code : 505036	420ml X 24	Based on silicone film. Best suited for molding of rubbers, such as NR, NBR and EPDM.	△	○	◎	◎	△
	<b>Sumimold PS</b> Code : 569536	420ml X 20	Based on silicone film. Best suited for molding of Urethane.	○	○	○	◎	○
	<b>Sumimold UR</b> Code : 569976	16L	Based on silicone film. Best suited for molding of Urethane. (Products supplied in non-spray cans.)	○	○	○	◎	○
Fluoride Type	<b>PFOA-Free Sumimold FH</b> Code : 561636	420ml X 20	Based on fluoride-silicon composite film.	◎	◎	◎	◎	△
	<b>PFOA-Free Sumimold F1</b> Code : 515636		Based on thin fluoride film.	○	◎	◎	○	○
	<b>PFOA-Free Sumimold FA</b> Code : 506536		Based on thin fluoride film. Suitable for release of molded products subject to secondary processing.	○	◎	◎	○	◎

●Mold Release : ◎=Best ○=Can be used △=Not very suitable

●Durability of Mold Release performance : ◎=Best ○=Normal △=Not particularly good

●Release of Molded Products Subject to Secondary Processing : ◎=Allowed ○=Allowed if only small amount of agent applied △=Not Allowed