

# Lubricant for Plastics

Trade Name	Appearance 25°C	Acid Value mgKOH/g(MAX)	Color(Lovbond 1 inch) Y : R(MAX)	M.P. °C	Moisture wt%	Main Uses					Application
						Flexible PVC	Rigid PVC	TPU	Engineering Plastics	Polyolefins	
Pasflow 7101	Liquid	0.1	30(APHA)		0.1	●	●		●		Internal lubricant for rigid or flexible PVC /Scarce influence on fusion time /Good flow property in injection molding/Good colorant dispersant for ABS&PS.
Pasflow 7102	Liquid	0.1	50(APHA)		0.1	●	●		●		Internal lubricant for rigid or flexible PVC /Scarce influence on fusion time /Good flow property in injection molding/Good colorant dispersant for ABS&PS.
Pasflow 7103	Liquid	0.1	30(APHA)		0.1	●	●		●		Processing performance like PASFLOW 7101 / Lower pour point (4°C).
Pasflow 7107	free flow powder	2.0	10 : 2	56	1.0	●					Internal & external lubricant for rigid PVC /Good flow properties/Increases the surface gloss/Suitable for those products of extrusion and injection.
Pasflow 7202	free flow powder	2.0	10 : 2	45	1.0	●			●		Internal lubricant for PVC/Scarce influence on fusion time and transparence/Good mould release for engineering plastics.
Pasflow 7208	free flow powder	1.0	10 : 2	70	1.0	●			●		Internal lubricant for PVC/Scarce influence on fusion time and transparence/Good mould release for engineering plastics.
Pasflow 7301	free flow powder	5.0	10 : 2	56	1.0	●	●	●		●	Internal lubricant for PVC /Release agent for PET · PS · TPU / Scarce influence on transparence/ Antistatic agent for PVC film.
Pasflow 7302	Liquid	5.0	10 : 2		0.5	●					Internal lubricant for PVC /Good compatibility /Low volatility and decrease PLATE-OUT /Suitable for calender.
Pasflow 7303	Liquid	1.0	10 : 2		0.5	●	●				Internal lubricant for PVC / Scarce influence on fusion time and transparence/Good dispersion for pigment and filler / Antistatic agent for PVC films.
Pasflow 7322	free flow powder	3.0	10 : 2	80	1.0	●					Internal & external lubricant for rigid PVC /Improves the flow properties/Increases the surface gloss/Suitable for those products requiring optimal transparency.
Pasflow 7401	free flow powder	5.0	10 : 2	65	1.0	●			●	●	Internal & external lubricant for rigid PVC / Rrelease agent for engineering plastics / lower volatility in high temperature / Good flow properties / Increases the surface gloss.
Pasflow 7501	free flow powder	30.0	30 : 4	57	1.0	●		●	●		Good external lubricant and release agent / Provide high transparency for PVC film and calendered product processing / Good high temperature performance / improves mold release and increases throughput.
Pasflow 7502	Liquid	30.0	30 : 4		0.5	●	●				Good external lubricant and release agent / Improves mold release and increases throughput / more effective with all stabilizer system.
Pasflow 7503	free flow powder	25.0	10 : 2	42	1.0	●					Internal & external lubricant for rigid PVC / Low sensitivity to dosage compared to purely external lubricants / Release agent for engineering plastics.
Pasflow 7806	free flow powder	5.0	10 : 2	53	1.0	●		●			Internal lubricant for PVC / Scarce influence on fusion time and transparence / Suitable for those products requiring optimal transparency. Good compatibility with TPU / decrease fise eyes in TPU applications / Slip and de-molding agent for A-PET · PET-G · PBT · PC · PMMA · NYLON and ABS.