



# Technical Data Sheet

## Topadd® TL-60

### Description

TL-60 is a versatile internal lubricant for rigid PVC. Due to its excellent compatibility with the resin it can be added at high dosage. TL-60 can be utilized with various stabilizers, including lead, tin, calcium/zinc and calcium organic based systems. Typical applications include injection molded articles and fittings, extruded pipe, window profiles, technical profiles and foamed or compact sheets. TL-60 has minimal influence on the gelation time and improves the flow of the polymer melt in complex articles. TL-60 can be used for transparent articles. TL-60 is also a processing additive for other vinyl free resins.

### Tech Spec:

Specification	Unit	TL-60
Appearance	--	White or slightly yellowish Powder/Bead
Melting point	°C	45-48
Acid value	mg KOH/g	<3.0
Iodine value	gI/100g	<1.0

### Application:

0.5 - 3.0 % for rigid PVC (compatible with all usual stabilization systems)

0.5 - 1.5 % for other resins

### Package and Storage:

25kg Bag

It is recommended to store under cool & dry condition. After exceeding a storage temperature of 35 °C ,the product is no longer free-flowing and there is a risk of agglutination. Subject to appropriate storage under the usual storage and temperature conditions, our products are durable for at least 1 years.

+86-536-8206760

[info@novistagroup.com](mailto:info@novistagroup.com)

[www.novistagroup.com](http://www.novistagroup.com)

---

The information presented herein is believed to be accurate and reliable, but is presented without guarantee or responsibility on the part of Novista Group and its subsidiaries. It is the responsibility of the user to comply with all applicable laws and regulations and to provide for a safe workplace. The user should consider any health or safety hazards or information contained herein only as a guide, and should take those precautions which are necessary or prudent to instruct employees and to develop work practice procedures in order to promote a safe work environment. Further, nothing contained herein shall be taken as an inducement or recommendation to manufacture or use any of the herein materials or processes in violation of existing or future patent.