## Process and functionality excellence for PET and other Engineering plastics



Excellent material properties and superior functionality are the major reasons for engineering plastics to have successfully replaced the conventional engineering materials such as glass or metal in multiple applications. Critical areas include automotive, electrical & electronic appliances, industrial and many more; which typically pose challenges in terms of extended elevated temperatures, wide range of temperature variation, presence of mechanical stress and other severe external conditions. Therefore, the functional additives used in engineering plastics must withstand high processing temperatures and exhibit suitable stability.

## Typical applications



You are invited to select suitable additives for the specific functionality requirements in your speciality engineering applications.

## Product recommendation - Quick overview

Product/s	Function/s	Base polymer/s
Finalux PET 350 Finalux PET 450	<ul><li>Slip additive</li><li>Antiscratching additive</li><li>Mould release</li></ul>	PET, PBT, PC
Finalux G 749	Lubricant General purpose dispersing additive	PET, PBT, PC, Nylon, Styrenics
Finalux ASR	<ul><li>Antiscratch</li><li>Flow improver</li><li>Superior moulded surface finish</li></ul>	Syrenics (GPPS, SAN, HIPS), Nylon
Finastat 8000	External antistat	PET, PC, Nylon, Styrenics
FinaFog 1014	External antifog	PET, PC, Nylon, Styrenics
Finalux G 1812	Wetting and dispersing additive	PET, PBT
Finawax S	Cell stabilizer	EPS foam
Finawax C Finawax SE	General purpose lubricants	Nylon, Styrenics



Selection of FINE additives can assure a bio-based, functional and high quality solution to the Engineering plastics based applications, which can help you to upgrade your Sustainability & Quality quotient.

## Trusted Additive solutions assuring Profit through Functionality & Savings through Quality.

Explore more FINE additives for Your Speciality Applications/Compounds/Masterbatches to maximize benefits with us at info@fineorganics.com.

Disclaimer: Information given herein is in good faith but without guarantee since the conditions of use of the product are not in our control. Fine Organic Industries Ltd & its associate companies expressly disclaims any responsibility for the suitability of the products for any specific or particular purposes by the user and does not assume any liability or risk involved in the use of its products. We recommend that the actual user make tests to determine the suitability of a product for their particular application prior to use. User should refer to SDS and other relevant data for safe handling. The user of the products is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.





