

Data Sheet

PLASTRONFOAM C 55 TA - F

Application: Foaming agent in particular for the blow moulding process.
Weight- and cycle time reduction. Usable for PE; PP and PA.
Sink mark removal for all thermoplastics.

Active Ingredients: endothermic multi-component system, based on sodium bicarbonate and citric acid derivatives

Active Content: 55%

Physiology: the raw materials used, correspond to the recommendations of the European Directives

Supplied as: Greyish, cylindrical granules

Technical Data:

Decomp. Start.: >150°C (max. 160°C in the feeding zone, to avoid predecomposition of the foaming agent)

Processing Temp.: for a optimum gas yield, a processing temperature between 190°C and 230°C is recommended

Dosage:

Blow moulding: 0.7 – 2.0%

Injection moulding: sink mark removal 0.3 – 1.5%

The information given in this data sheet is based on many years of practical experience. Nevertheless can it only be a recommendation and a basis for practical testing, where the optimum dosage has to be determined individually.

All information given herein is only a recommendation. Its use shall remain the sole responsibility of the customer. No patent guarantee whatsoever shall be implied.