

## Data Sheet

# PLASTRONFOAM C 7,5

<b><u>Application:</u></b>	foaming agent for the sink mark reduction in the injection process of thermoplastic resins, with a very low gas yield at medium and high processing temperatures
<b><i>Active Ingredients:</i></b>	endothermic multi-component system, based on sodium bicarbonate and citric acid derivatives
<b><i>Active Content:</i></b>	7,5%
<b><i>Carrier:</i></b>	multi-component polymer blend, compatible with the majority of thermoplastic resins
<b><i>Physiology:</i></b>	the raw materials used, correspond to the recommendations of the European Directives
<b><i>Supplied as:</i></b>	white, cylindrical granules

### **Technical Data:**

<b><i>Decomp. Start:</i></b>	> 150°C (max. 160°C in the feeding zone, to avoid predecomposition of the foaming agent)
<b><i>Processing Temp.:</i></b>	for a optimum gas yield, a processing temperature between 190°C and 230°C is recommended

### **Dosage:**

<b><i>Injection Moulding:</i></b>	sink mark removal	0.4 – 3.0%
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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.