

# Product Information Sheet

## 1. Product description

### Famelon™ 36

is a bright polyamide 6 grade of low viscosity that is suited for the production of compounds.

## 2. Chip properties

	<b>Unit</b>	<b>Value</b>	<b>Test Method</b>
<b>Relative viscosity (RV)</b>		3.6 ± 0.05	ISO 307 - 1% in 96% H2SO4
<b>Viscosity number</b>	ml/g	215	ISO 307 - 0.5% in 96% H2SO4
<b>Melting Point</b>	°C	220	ISO 3146
<b>Density</b>	g/cm <sup>3</sup>	1.13	ISO 1183
<b>Chip shape</b>		cylindrial	
<b>Chip size</b>	mm	2.5	
<b>Moisture content</b>	% [m/m]	≤ 0.05	ISO 15512
<b>Extract content</b>	% [m/m]	< 0.64	Internal

## 3. Food legislation

Certificates regarding the status will be provided on request.

## 4. Supply form and storage

**Famelon™ 36** is supplied pre-dried and ready for processing in a variety of moisture proof bags, bigbags, octabins and bulk containers.

The delivered material has to be protected against moisture during storage. A storage time of 6 months should not be exceeded. The packed material should be stored in dry rooms. Open packages, if not fully emptied, should be carefully closed and sealed. Bulk material should be stored in silos under nitrogen.

## 5. Important note

The information contained herein is based on the present state of our knowledge and experience. It does not imply any legally binding warranty of certain properties or suitability of the product for a specific purpose. In view of the many factors that may influence processing and application users should in any case run their own tests to determine the suitability of the product for their particular purpose. Users of our product must assume responsibility for observing existing proprietary rights, laws and regulations.