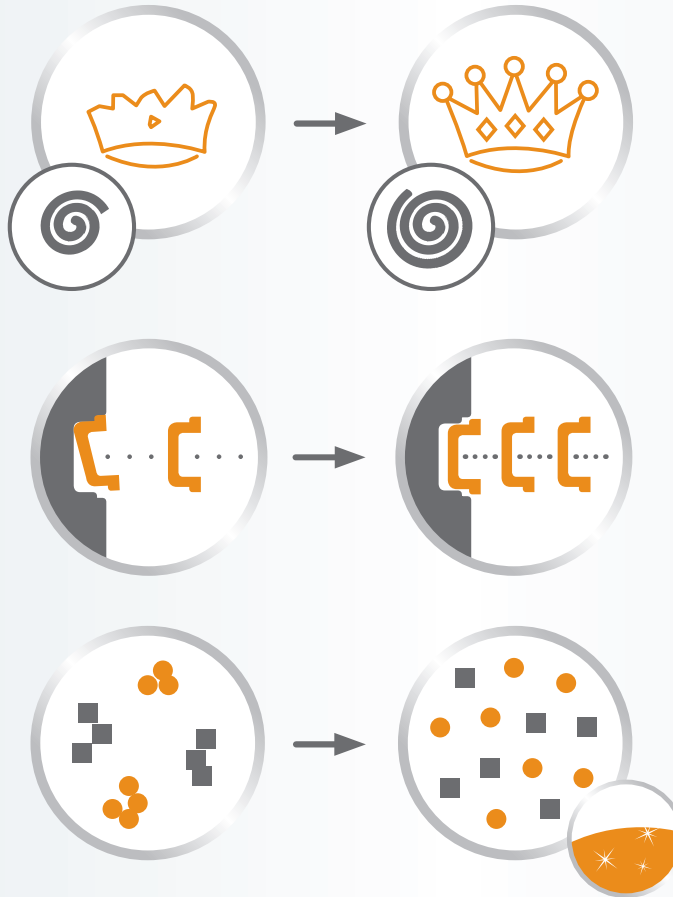


CEVO®-process A-3100

Wax additive for Polyamide

Flow and surface improvement.

Synergistic combination of different lubricating, release- and dispersing agents.



Main advantages:

- **Flow Improvement**
long flow paths can be realized
- **Optimized release**
injected parts can be ejected more easily and quickly
- **Better homogeneity and quality**
in filled or reinforced compounds
 - > improves the distribution of pigments, glass fibres, flame retardants, etc.
 - > leads to an improved surface quality

CEVO®-process A-3100

Delivery Specifications

Characteristics	Unit	Target value	Method
Drop point	°C	> 140	ASTM 3954
Colour	–	pale yellow	AA 3.2.1.505
Density	g/cm ³	1.00 – 1.02	Ph. Eur. 2.2.5

Food contact legislation:

Product for technical and food contact applications, detailed information upon request

Physical form: Compactate, powder

Packaging: Paper bag

Facts:

Polymers: PA6, PA6/66, PA66/6 and copolymers; also blends with other polymers (e.g. PC)

Recommended dosage: 0.3 - 0.7 %

Case study



CEVO®-process A-3100

Cost reduction / Improved performance

A compounder of glass fibre reinforced and impact modified polyamide compounds was able to improve mould filling of his product by 45 % (spiral flow test) using 0.5 % of CEVO®-process A-3100 instead of zinc stearate. The additive further improved the surface quality of the injection moulded parts produced.