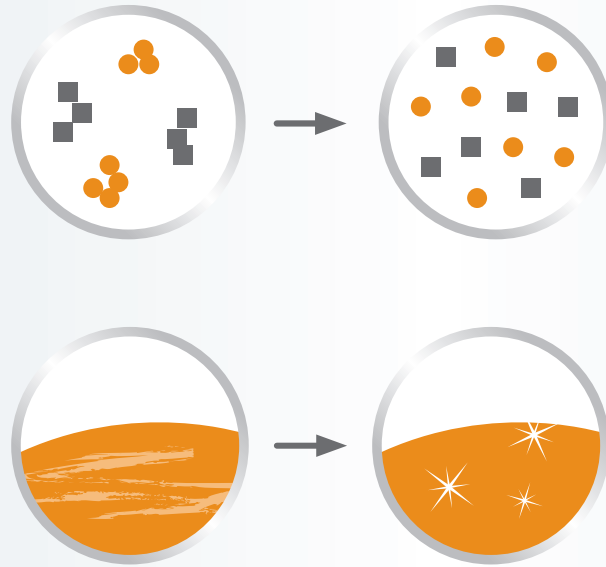


CEVO®-process J-4055

Wax additive for engineering plastics



Main advantages:

- **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.

Excellent surface quality

Special wax blend, based chiefly on multifunctional fatty acid esters. Effective lubricant and dispersing agent in engineering plastics

CEVO®-process J-4055

Delivery Specifications

Characteristics	Unit	Target value	Method
Acid value	mg	0 – 5	ISO 2114
Drop point	°C	75 – 85	ASTM 3954
Colour	–	white – off-white	AA 3.2.1.505
Viscosity @ 140 °C	mPas	approx. 5 – 20	AA 3.2.1.520

Food contact legislation:

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

Physical form: Compactate, pastilles or flakes

Packaging: Paper bag or big bag

Facts:

Polymers: Engineering plastics: PET/PBT, PP, PS, POM, PA (PA6, PA66), release agent, slip agent and anti-fog agent in thermoplastic polyurethane (TPU).

Recommended dosage: 0.2 – 1 %

Case study



CEVO®-process J-4055

Improved pigment dispersion

A compounder's high melt viscosity PC/ABS compound could not be evenly coloured. The pigment mixture itself was not allowed to be changed. 0.5% CEVO®-process J-4055 eliminated this problem.