

104 PE

Slip and Demoulding Agent with Antistatic Effect in PE

Supplied in shape of:

Mixture, Granule.

Active agent:

Slip, demoulding and antistatic additive on a polyethylene carrier.

Area of use:

HECO®SLIP 104 PE is suitable for processing polyolefins such as polyethylene and polypropylene, as well as polyamides in injection moulding and extrusion.

Recommended dose:

HECO®SLIP 104 PE is added in the range of 1.0 – 4.0 % depending on the desired properties. We recommend an addition of at least 1.0 – 3.0 %.

Properties:

HECO®SLIP 104 PE is an internal slip agent. It reduces the viscosity, increases the flow ability of the polymer melt and enhances the mould release properties. The additive migrates to the surface of the plastic during and after the production, which provides an anti-static effect.

Pallet size:

1000.0 kg (50 sacks at 20.0 kg) / pallet, net.

Safety Precautions

Foodstuff regulation:

Approval according to EU (VO) No. 10/2011.

Specific migration limit: 60 mg/kg food (10 mg/dm²).

Approval according to the US FDA, see "Food Contact Approvals".

Storage:

No reduction in quality has been reported when properly stored under normal room conditions up to twelve (12) months.

Handling:

The precautions and hygienic measures usual in the handling of any chemical product should be observed.

In case of fire:

In case of fire, suitable extinguishers are aqueous spray, foam or dry chemical; a full jet of water is unsuitable.

HECOPLAST® and **HECO®** are registered

Our information is based on the most careful analysis, nevertheless these are not guaranteed product features.
Specific field tests are being recommended under any circumstance.

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