

# 105 PS

## Slip and Anti-blocking Agent in PS

**Supplied in shape of:**

Mixture, Granule

**Active agent:**

Slip and anti-blocking agent on a polystyrene carrier.

**Are of use:**

**HECO**<sup>®</sup>SLIP 105 PS is suitable for processing styrene polymers such as PS, ABS, SAN in injection moulding and extrusion.

**Recommended dose:**

**HECO**<sup>®</sup>SLIP 105 PS is added in the range of 1.5 - 4.0 % depending on the desired properties. We recommend an addition of at least 1.5 - 2.5 %.

**Properties:**

**HECO**<sup>®</sup>SLIP 105 PS is an external slip agent reducing friction and adhesion of the mixture during the mixing process. It migrates to the surface slowly and forms a durable oleaginous layer with good slip and anti-blocking properties.

**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 value: 60 mg/kg food (10 mg/dm<sup>2</sup>).

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.

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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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