

700 PO

Impact strength and frost effect modifier

Supplied in shape of:

Mixture, Pellets.

Active agent:

Thermoplastic polyolefin.

Area of use:

HECO[®]ELAST 700 PO is suitable for processing polyethylene and polypropylene by injection molding, extrusion and extrusion blow molding.

Recommended dose:

HECO[®]ELAST 700 PO is added in the range of 1.0 - 30.0 % depending on the desired properties.

Properties:

HECO[®]ELAST 700 PO is a thermoplastic polyolefin developed for the extrusion or calendering of flexible films. It can also be used as an impact modifier of polypropylene in extrusion applications. In strapping applications, it significantly reduces fibrillation and improves film processability at high stretch ratios. **HECO**[®]ELAST 700 PO can also be used as a frost effect modifier from a plastic part thickness of 0.8 - 1.0 mm.

Pallet size:

1.375.0 kg (55 sacks at 25.0 kg) / pallet, net.

Safety Precautions

Foodstuff regulation:

Approval according to EU (VO) No. 10/2011. This product contains one or more components with a specific migration limit.
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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